

CURRENT LIST of MEDICAL LITERATURE

Vol. 18

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No. 19

Subject Groups According To Journals

- | | |
|--|---|
| 1. Allergy | 26. Infectious Diseases |
| * 2. Anatomy; Histology | * 27. Medicine. |
| * 3. Anesthesia | * 28. Military and Naval Medicine |
| * 4. Anthropology | 29. Miscellaneous |
| 5. Aviation Medicine | 30. Musculoskeletal System |
| 6. Bacteriology; Parasitology | * 31. Neurology; Psychiatry |
| * 7. Biology | * 32. Nursing |
| * 8. Cancer | * 33. Nutrition |
| * 9. Cardiovascular System | * 34. Ophthalmology |
| * 10. Chemistry; Physics | * 35. Otorhinolaryngology; Phoniatry |
| * 11. Dentistry; Stomatology | * 36. Pathology |
| * 12. Dermatology | * 37. Pediatrics; Child Welfare |
| * 13. Diagnosis; Clinical Methods | * 38. Pharmacology |
| * 14. Digestive System | 39. Physiology |
| 15. Endocrinology | * 40. Psychology |
| 16. Forensic Medicine; Toxicology | * 41. Public Health; Epidemiology |
| * 17. General | * 42. Radiology |
| 18. Genetics; Eugenics | * 43. Respiratory System |
| 19. Geriatrics | * 44. Surgery, General |
| * 20. Gynecology; Obstetrics | * 45. Therapeutics |
| * 21. Hematology | * 46. Tropical Medicine |
| * 22. History; Bibliography; Biography | * 47. Tuberculosis |
| * 23. Hospitals | 48. Urology |
| * 24. Immunology; Serology | 49. Venereal Diseases (see also
12. Dermatology) |
| 25. Industrial Medicine | 50. Veterinary Medicine |
| 51. Medical Projects Reports | |

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2. Anatomy; Histology

Am. J. Anat., 1950, 86: No. 1 (Jan.)

- LEBLOND, C. P. Distribution of periodic acid-reactive carbohydrates in the adult rat. 1-49.
WILSON, J. W., & LEDUC, E. H. Abnormal mitosis in mouse liver. 51-73.
RASMUSSEN, A. T. Changes in the proportion of cell types in the anterior lobe of the human hypophysis during the first 19 years of life. 75-89.
KIRKMAN, H. A comparative morphological and cytochemical study of globule leucocytes (Schollen-leukocytes) of the urinary tract and of possibly related cells. 91-131, illust.
PETERS, V. B., & FLEKNER, L. B. Biochemical and physiological differentiation during morphogenesis; quantitative morphologic studies on the developing cerebral cortex of the fetal guinea pig. 133-61.

Anat. Rec., 1950, 106: No. 1 (Jan.)

- AREY, L. B. The craniopharyngeal canal reviewed and reinterpreted. 1-16.
SMITH, C., & THOMAS, F. C. Studies on the thymus of the mammal; glycogen in the cortical cells of the thymus. 17-27.
LASFARGUES, E., & DI FINE, J. Specific vital staining of the Golgi zone in tissue culture with azure B. 29-35.
EVANS, F. G., ALFAPO, A., & ALFARO, S. An unusual anomaly of the superior extremities in a Tarascan Indian girl. 37-47.
BARTHOLOMEW, G. A., JR. The effects of artificially controlled temperature and day length on gonadal development in a lizard, *Xantusia vigilis*. 49-59.
HARTROFT, W. S. Accumulation of fat in liver cells and in lipodlastomata preceding experimental dietary cirrhosis. 61-87.
STONE, L. S. Neural retina degeneration followed by regeneration from surviving retinal pigment cells in grafted adult salamander eyes. 89-109.
MITCHELL, J. R. Growth of embryonic rat bone in circulating medium. 111-4.

J. Morph., 1950, 86: No. 1 (Jan.)

- LOMBARD, L., MORGAN, B. B., & McNUTT, S. H. The morphology of the oviduct of young heifers in relation to the estrous cycle. 1-23.
TIEMEIER, O. W. The os opticus of birds. 25-46.
JUNH, M. Abnormal feather germ organization with asymmetrical expression in a Rhode Island red fowl. 47-57.
MOMENT, G. B. A contribution to the anatomy of growth in earthworms. 59-71, incl. pl.
WILDE, C. E., JR. Studies on the organogenesis in vitro of the urodele limb bud. 73-113.
BRUNST, V. V. The effects of local X-ray irradiation on the tail development of young axolotls. 115-51, incl. 5 pl.
GROSCH, D. S. Cytological aspects of growth in

impregnate (male) larvae of *Habrobracon*. 153-76.

- WEISZ, P. B. On the mitochondrial nature of the pigmented granules in *Stentor* and *Blepharisma*. 177-84.
CLEVELAND, L. R. Hormone-induced sexual cycles of flagellates; gametogenesis, fertilization, and one-division meiosis in *Oxymonas*. 185-215.
CLEVELAND, L. R. Hormone induced sexual cycles of flagellates; gametogenesis, fertilization, and one-division meiosis in *Saccinobaculus*. 215-27.

3. Anesthesia

Brit. J. Anaesth., 1950, 22: No. 1 (Jan.)

- HOWARTH, F. Radioactive isotopes and their application to a problem in anaesthesia. 4-16.
GRAHAM, J. D. P., & HEATHCOTE, R. S. A. The relative susceptibility of the diaphragm, as compared with the limb muscles, to the effects of tubocurarine chloride. 17-24.
RINGROSE, H. T., ROWLING, S. T., & HARBORD, R. P. A practical means of determining CO₂ concentrations in samples of anaesthetic and other gases. 25-33.
BRYCE-SMITH, R. Local anaesthetic solutions. 34-42.
OWEN-FLOOD, A. A stomach tube retainer. 53, pl.
WOOLMER, R. Ever-ready adhesive tape. 54, pl.
REES, J. G. A method of reducing dead space. 55, pl.
BOURNE, J. G. Naso-tracheal tubes held up at the cords; a remedy. 56.

4. Anthropology

Am. J. Phys. Anthropol., 1949, 7: No. 4 (Dec.)

- GREGORY, W. K. The bearing of the Australopithecinae upon the problem of man's place in nature. 485-512.
HOOLIER, D. A. Some notes on the Gigantopithecus question. 513-8.
BOYD, W. C. Present status of Rh blood types and nomenclature. 519-27.
CHALMERS, J. N. M., IKIN, E. W., & MOURANT, A. E. The ABO, MN and Rh blood groups of the Basque people. 529-44.
MOULINIER, J. The Rh factor in southwestern France; an examination of the Basque and Béarnais populations. 545-8.
KAYSSI, A. I. The Rh blood groups of the population of Baghdad. 549-51.
PRASAD, H., IKIN, E. W., & MOURANT, A. E. The Rh and MNS blood groups of some students from India. 553-8.
SARKAR, S. A. ABO blood groups from Palamau, Bihar, India. 559-62.
PHANSOMBOON, S., IKIN, E. W., & MOURANT, A. E. The ABO, Rh, and MN blood groups of the Siamese. 563-8.
BOYD, W. C., & BOYD, L. G. The blood groups and types of the Ramah Navaho. 569-74.
SILVA, E. M. DA. Blood groups of Indians, whites and white-Indian mixtures in southern Mato Grosso, Brazil. 575-86.

- BOYD, W. C. Gene frequencies and race mixture. 587-93.
 ASHTON, E. H. A vice to facilitate the measurement of small skulls. 595-7.
 SCHULTZ, A. H. Report on anthropological instruments manufactured in Switzerland. 597-9.
 STEGGERDA, M. A new weighing scale. 600-2.

7. Biology

Biol. Bull., 1950, 98: No. 1 (Feb.)

- HENLEY, C. Cytological abnormalities produced by experimental temperature shock on *Triturus torosus* embryos. 1-18.
 WILBUR, K. M., & ANDERSON, N. G. Carbonic anhydrase and growth in the oyster and *Busycon*. 19-24.
 LEE, H. T. Y. A preliminary histological study of the insemination reaction in *Drosophila gibberosa*. 25-33.
 GLASER, O. Note on the growth of arms in the pluteus of *Arbacia punctulata*. 34.
 GATES, G. E. Regeneration in the earthworm, *Eisenia foetida*, Savigny, 1826; posterior regeneration. 36-45.
 LIEBMAN, E. The leucocytes of *Arbacia punctulata*. 46-59.
 LOOSANOFF, V. L., & DAVIS, H. C. Conditioning; mercenaria for spawning in winter and breeding its larvae in the laboratory. 60-5.
 KNOWLES, F. G. W. The control of retinal pigment migration in *Leander serratus*. 66-80.

Growth, Worcester, 1949, 13: No. 4 (Dec.)

- WILSON, J. W., & LEDUC, E. H. The effect of biotin on mitotic activity in the liver of the mouse. 309-18.
 OAKBERG, E. F., & LUCAS, A. M. Variations in body weight and organ; body-weight ratios of inbred lines of white Leghorn chickens in relation to mortality, especially from lymphomatosis. 319-37.
 LUCAS, A. M., CRAIG, C. C., & OAKBERG, E. F. Lymphoid tissue and its relation to so-called normal lymphoid foci and to lymphomatosis; simplification of methods for quantitative analyses and its application to the turkey. 339-57.
 SILBERBERG, M., & SILBERBERG, R. Some aspects of the role of hormonal and nutritional factors in skeletal growth and development. 359-68.

J. Exp. Zool., 1949, 112: No. 3 (Dec.)

- BUTLER, E. G., & SCHOTTÉ, O. E. Effects of delayed denervation on regenerative activity in limbs of urodele larvae. 361-92.
 KITCHIN, I. C. The effects of notochordectomy in *Amblystoma mexicanum*. 393-415.
 DANES, B. Pulmonary epithelium of the newt, *Triturus viridescens*, studied in living cultures with cinematographic apparatus and phase contrast technique. 417-47.
 TAHMISIAN, T. N. The effect of X-radiation on the metabolic processes of the resting cell. 449-63.
 FLICKINGER, R. A., JR. A study of the metabolism of amphibian neural crest cells during their migration and pigmentation in vitro. 465-84.
 NIGON, V., & DOUGHERTY, E. C. Reproductive

patterns and attempts at reciprocal crossing of *Rhabditis elegans* Maupas, 1900, and *Rhabditis briggsae* Dougherty and Nigon, 1949 (Nematoda: Rhabditidae) 485-503.

- METZ, C. B., & FOLEY, M. T. Fertilization studies on *Paramecium aurelia*; an experimental analysis of a non-conjugating stock. 505-28.
 STABLEFORD, L. T. The blastocoel fluid in amphibian gastrulation. 529-46.

8. Cancer

Cancer Res., 1950, 10: No. 2 (Feb.)

- MILLER, J. A. Do tumor proteins contain D-amino acids? a review of the controversy. 65-72.
 SNAPP, R. H., NIEDERMAN, D. J., & ROTHMAN, S. Experiments on the theory of photochemical formation of carcinogens from skin fats. 73-8.
 LePAGE, G. A. A comparison of tumor and normal tissues with respect to factors affecting the rate of anaerobic glycolysis. 77-88.
 GOLDFEDER, A. The relative metabolism in vitro of analogous mammary tumors; oxygen uptake and aerobic glycolysis of mammary tumors autogenous to dba and C₃H strains of mice. 89-92.
 FEINSTEIN, R. N. Effects of a growth inhibitor and other factors on the tissue cathepsins of tumor-bearing rats. 93-5.
 FEINSTEIN, R. N., & VOLK, M. E. Effects of a growth inhibitor and other factors on the phosphoprotein phosphatase of tumor-bearing rats. 96.
 OSGOOD, E. E., & CHU, I. T. The effect of nitrogen mustard on granulocytic cells as observed by the marrow culture technic. 98-102.
 DOUNCE, A. L., & SHANEWISSE, R. P. Liver catalase of tumor-bearing and leprous rats. 103-7.
 GEISSE, N. C., & KIRSCHBAUM, A. Transplanted mouse leukemia as a test object for the evaluation of chemotherapeutic agents. 108-12.
 RUTENBURG, A. M., GOFSTEIN, R., & SELIGMAN, A. M. Preparation of a new tetrazolium salt which yields a blue pigment on reduction and its use in the demonstration of enzymes in normal and neoplastic tissues. 113-21.
 KIRKMAN, H., & BACON, R. L. Malignant renal tumors in male hamsters (*Cricetus auratus*) treated with estrogen. 122-4.

9. Cardiovascular System

Am. Heart J., 1950, 39: No. 3 (Mar.)

- HYMAN, J., & HARRIS, R. The erythrocyte sedimentation rate in human subjects receiving dicumarol. 321-4.
 WYBURN-MASON, R. Significance of the reference of anginal pain to the right or left side of the body. 325-35.
 ATKINSON, W. J., JR. Tetraethylammonium chloride in the treatment of angina pectoris. 336-52.
 CASTEN, G. G. The effects of the aging process of acid-soluble phosphorus compounds in the myocardium of rats. 353-60.
 SCHWARTZ, S. P., & POOL, N. D. S. Transient ventricular fibrillation; the effects of bodily

- rest, atropine sulfate, and exercise on patients with transient ventricular fibrillation during established auriculoventricular dissociation; a study of the influence of the extrinsic nerves on the idioventricular pacemaker of the heart. 361-86.
- SODI-PALLARES, D., BARBATO, E., & DELMAR, A. Relationship between the intrinsic deflection and subepicardial activation; an experimental study. 387-96.
- FRIEDMAN, C. E. The residual blood of the heart; a clinical X-ray and pathologico-anatomical study. 397-404, illust.
- BACHMAN, A. L. Incidence of cardiac enlargement in nondisabling rheumatic valvulitis. 405-12.
- WEAVER, J. C., & BOHR, D. F. The digital blood pressure; values in normal subjects. 413-22, illust.
- WEAVER, J. C., & BOHR, D. F. The digital blood pressure; the brachial-to-digital systolic pressure gradient in hyperthyroidism. 423-9.
- GREENFIELD, I., & GRAY, I. The failure of lead poisoning to affect the heart and blood vessels. 430-5.
- CODINA-ALTÉS, J., & PUJOAN DE BÉRISTAIN, C. Short paroxysms of tachycardia due to reciprocating rhythm. 436-43.
- CLAIBORNE, T. S. Auricular tachycardia with auriculoventricular block of 12 years duration in a 16 year old girl. 444-50.
- DANIEL, F. D., & MACGRUDER, R. G. Report of a case of ventricular fibrillation with recovery following acute coronary occlusion. 451-4.
- ALEX, M. Rupture of aortic aneurysm into the superior vena cava. 455-64, illust.
- KLEIN, A., & PORTER, W. B. Syphilitic aneurysm of the aorta with rupture into the pulmonary artery. 465-72, illust.
- respiration, growth, and fat-production of *Rhodospirillum rubrum* when cultivated in media containing different carbohydrates. 316-22.
- SANADI, D. R., & GREENBERG, D. M. Studies on the intermediate metabolism of tryptophan labeled with radioactive carbon. 323-34.
- RIESEN, W. H., & ELVEHJEM, C. A. Liberation of amino acids and peptides from raw and heated bovine plasma albumin by pepsin and trypsin. 335-46.
- WOODHOUSE, D. L. The colorimetric determination of adenine. 347-9.
- BLOCK, R. J., & BOLLING, D. The quantities of amino acids in the nonprotein fraction of breast and cow's milk. 350-3.
- CAMMARATA, P. S., & DEUTSCH, H. F. Biophysical studies of blood plasma proteins; separation of gamma globulins from normal hog serum. 354-62.
- LAUFFER, M. A., & GELLER, J. H. Destruction of influenza A virus infectivity by amino compounds. 363-8.
- SPICER, S. S. The effect of precipitation and dehydration on the physiologic and enzymatic properties of myosin and actomyosin. 369-75.
- BARNUM, C. P., NASH, C. W. [et al.] The separation of pentose and deoxypentose nucleic acids from isolated mouse liver cell nuclei. 376-83.
- SIMPSON, M. V., & TARVER, H. Studies on protein synthesis in vitro; further observations on the incorporation of methionine into liver protein. 384-95.
- KRAUSE, R. F., & ALBERGHINI, C. The hydrolysis of vitamin A ester. 396-400.
- SCHULTZ, A. S., & McMANUS, D. K. Amino acids and inorganic sulfur as sulfur source for the growth of yeasts. 401-9.
- WARBURG, O., & BURK, D. The maximum efficiency of photosynthesis. 410-43.
- O'CONNELL, P. W., & DAUBERT, B. F. The determination of polyunsaturated fatty acids in blood. 444-6.
- REINER, L., MISANI, F., & WEISS, P. Studies on nitrogen trichloride-treated prolamines; suppression of the development of convulsions with methionine. 447-9.
- PELCZAR, M. J., JR., GOTTLIEB, S., & DAY, W. C. Growth of *Polyporus versicolor* in a medium with lignin as the sole carbon source. 449-51.
- STUMPF, P. K., & LOOMIS, W. D. Observations on a plant amide enzyme system requiring manganese and phosphate. 451-3.
- JUKES, T. H., STOKSTAD, E. L. R., & BROQUIST, H. P. Effect of vitamin B₁₂ on the response to homocystine in chicks. 453-5.
- CUNHA, T. J., BURNSIDE, J. E. [et al.] Effect of animal protein factor on lowering protein needs of the pig. 455-7.
- HECHTER, O., JACOBSEN, R. P. [et al.] The bio-oxygenation of steroids at C-11. 457-60.
- CROWE, B. F., & NORD, F. F. Enzymatic resolution of racemic β -2-thienylalanine. 460.

10. Chemistry; Physics

Arch. Biochem., Lanc., 1950, 25: No. 2 (Feb.)

- KOENIG, V. L. Partial specific volumes for some porcine and bovine plasma protein fractions. 241-5.
- TOENNIES, G., WINEGARD, H. M., & GALLANT, D. L. Inhibition of growth of *Lactobacillus casei* by methionine and its relation to folic acid assimilation. 246-56.
- SANADI, D. R., & GREENBERG, D. M. Metabolism of C¹⁴-labeled tyrosine and phenylalanine in phlorizinized rats. 257-61.
- OGUR, M., & ROSEN, G. The nucleic acids of plant tissues; the extraction and estimation of deoxypentose nucleic acid and pentose nucleic acid. 262-76.
- REDEMANN, C. T., WITTWER, S. H. [et al.] The occurrence of quercetin in the pollen of *Zea mays*. 277-9.
- VARNER, J. E., & BURRELL, R. C. Use of C¹⁴ in the study of the acid metabolism of *Bryophyllum calycinum*. 280-7.
- PARETSKY, D., & WERKMAN, C. H. The bacterial metabolism of glycine. 288-98.
- EMERSON, R. L., PUZZES, M., & KNIGHT, S. G. The D-amino acid oxidase of molds. 299-308.
- SHIPLEY, R. A., CHUDZIK, E. B. [et al.] Mechanism of the lipotropic action of estrogen. 309-15.
- NIELSEN, N., & NILSSON, N. G. Investigations on

11. Dentistry; Stomatology

Oral Surg., 1950, 3: No. 2 (Feb.)

- ROUNDS, F. W. Principles and technique of exodontia. 148-56, illust.
- MEZROW, R. R. Ameloblastoma. 157-68.
- ORINGER, M. J. The electromagnet as an aid in

- the removal of a traumatically impacted metallic fragment from the body of the mandible in the vicinity of the mandibular canal; a case history. 169-78, illust.
- PETERSON, L. W., & FRYER, M. P. Mixed tumors of dental origin; report of two cases. 179-91.
- SÁRKÁNY, I. Malignant mandibular tumor in pregnancy. 192-7.
- GROSS, P. P. Nasal polyp extending through the hard palate. 198-200.
- LANGEL, I. Giant-cell tumor of central type; report of a case. 201-3.
- ROSENTHAL, S. L. The treatment of oral infection. 204-7.
- HOWITT, N. G. The signs of cyanosis and chromatic changes in nitrous oxide anesthesia and analgesia. 208-20.
- LOZIER, M. X-ray radiations in relation to intra-oral roentgenography. 221-6.
- MOORE, R. A. General pathology. 228-33.
- KELETSKY, T. Soft tissue lesions of the mouth. 240-9.
- HADJIMARKOS, D. M., & STORVICK, C. A. Mortality and morbidity of first permanent molars in freshman college students. 250-5.
- STEWART, G. G., & WILLIAMS, N. B. A preliminary report on the efficacy of molten metal for sterilization of root canal instruments and materials. 256-61.
- LEVY, B., & RING, J. R. The experimental production of jaw tumors in hamsters. 262-71.

12. Dermatology

Arch. Derm. Syph., Chic., 1950, 61: No. 3 (Mar.)

- WALDRIF, G. A., DAVIS, J., & LEWIS, G. M. Antihistaminic drugs in dermatologic therapy. 361-78.
- NOVY, F. G., JR. Survivors of bombing of Hiroshima 3 years later. 379-83.
- ROBINSON, H. M., SR. Aureomycin in treatment of some dermatoses. 384-96.
- ZHEUTLIN, H. E. C., & FOX, C. L., JR. Sodium and potassium content of human epidermis. 397-400.
- NEAVE, H. J., FRANK, S. B., & TOLMACH, J. A. Cutaneous granuloma following laceration by fluorescent light bulbs. 401-6.
- KORNBLEET, L. V., & COMBES, F. C. Gammexane in treatment of scabies. 407-12.
- CORNBLEET, T., MUSGRAVE, D. P. [et al.] Use of tetraethylammonium for certain itching states. 413-9.
- STRAUSS, M. J. Sensitization to polyethylene glycols, carbowaxes. 420-5.
- LANE, C. G. Roentgen rays in treatment of cutaneous diseases; limitations and contraindications to their use. 426-32.
- THOMPSON, R. G. Cataract with atopic dermatitis; dermatologic aspects, with special reference to preoperative and postoperative care. 433-41.
- COBANE, J. H., STRAITH, C. L., & PINKUS, H. Facial granulomas with eosinophilia; their relation to other eosinophilic granulomas of the skin and to reticulogranuloma. 443-54.
- LOEWENTHAL, K. Fuseaux formation of the genus *Microsporium*. 455-9.
- MOORE, M., & WOOLDRIDGE, W. E. Kerion

- caused by *Trichophyton sulfureum*; report of a case. 460-5.
- SHAW, J. W., & POMMERENING, R. A. Avian mite dermatitis, gamasoidosis; report of a case. 466-9.
- BOGLIOLO, L. South American blastomycosis, Lutz's disease; a contribution to knowledge of its pathogenesis. 470-4.
- COMBES, F. C., & RESCHKE, M. Petroleum distillates in dermatologic therapy. 475-80.
- KATZENELLENBOGEN, I. Behcet's syndrome. 481-4.
- KILE, R. L. Contact dermatitis from procaine penicillin. 484.
- BAIRD, K. A. Pustular psoriasis. 485-8.
- LEHMANN, C. F., PIPKIN, J. L., & RESSMANN, A. C. Cultural survey of tinea capitis in San Antonio, Texas. 488.
- WRIGHT, C. S., & GROSS, E. R. Oral bismuth therapy for lichen planus. 489-91.
- ZOLL, H. Importance of glucose tolerance test in generalized pruritus. 491.
- GOLDBERG, H. C. Tinea barbae of the upper lip. 492-5.
- BECHE, P. E. Lupus erythematosus hypertrophicus et profundus; a further attempt to elucidate its status. 495-8.
- RONCHESSE, F. Cicatricial comedos and milia. 498-500.
- OPPENHEIM, M., & COHEN, D. Pentavalent arsenic compounds in treatment of pemphigus. 500.
- KANEE, B. Technic of ear piercing. 502.

Brit. J. Derm. Syph., 1950, 62: No. 2 (Feb.)

- SULZBERGER, M. B. Allergy; a dermatologist's reminiscences and speculations. 53-70.
- CALNAN, C. D. Crusted scabies. 71-8.
- AUCKLAND, G. Anglo-lupoid of Brocq and Pautrier; report of two cases. 78-82.
- WINTER, L. A method of permanent removal of freckles. 83.

13. Diagnosis; Clinical Methods

Laboratorio, Granada, 1950, 9: No. 49 (Jan.)

- DOMÍNGUEZ MARTÍNEZ, J. Nuevo método microquímico con papel reactivo, para identificación de manchas de orina en medicina forense. 1-14.
- JIMÉNEZ-CASTELLANOS Y CALVO-RUBIO, J. Crítica sobre la técnica de coloración vital por el azul de metileno y su alcance aplicativo en la actualidad. 15-23.
- GARCÍA SÁNCHEZ, A. Un procedimiento para la alimentación de las ranas en el laboratorio. 25.
- MORGAN, A. El empleo de alcohol isopropílico en la deshidratación y tinción de tejidos. 43.

14. Digestive System

Gastroenterology, 1950, 14: No. 2 (Feb.)

- FELDMAN, M. Localized walled-off gas-pockets due to perforation complicating peptic ulceration and gastric carcinoma. 201-15.
- WEINSTEIN, V. A., HOLLANDER, F. [et al.] Correlation of insulin test studies and clinical results in a series of peptic ulcer cases treated by vagotomy. 214-27; Disc., 235.

- GAMBILL, E. E., MORLOCK, C. G. [et al.] A study of the effect of an orally administered enterogastrotone preparation on the clinical course of patients with duodenal ulcer. 228-36.
- MACHELLA, T. E. Mechanism of the post-gastrectomy dumping syndrome. 237-55.
- BAKER, J. W., PEARSON, C. C., & BERGER, K. E. Late complications following gastroenterostomy for infantile pyloric stenosis; report of two cases. 258-64.
- SWARTS, J. M., RAGINS, A. B. [et al.] Diagnosis of gastric cancer by cytologic examination of gastric washings. 265-74; Disc., 287-91.
- BENEDICT, E. B. The differential diagnosis of benign and malignant lesions of the stomach by means of the flexible operating gastroscope. 275-9; Disc., 287-91.
- CAREY, J. B., & HAY, L. J. Gastric polyps. 280-91.
- OLSEN, A. M., & MOERSCH, H. J. The role of gastroscopy in the diagnosis of upper gastrointestinal hemorrhage of obscure origin. 292-300.
- LONGINO, F. H., GRIMSON, K. S. [et al.] An orally effective quaternary amine, bantline, capable of reducing gastric motility and secretions. 301-13.
- ZAROWITZ, H., & GRAYZEL, D. M. Paraesophageal hiatus hernia with gastric hemorrhage and perforation. 314-6.
- CARAVATI, C. M., WATTS, T. D. [et al.] Benign solitary non-parasitic cyst of the liver. 317-20.

17. General

Nature, Lond., 1950, 165: No. 4187 (Jan. 28)

- APPLETON, E., & PIGGOTT, W. R. World morphology of ionospheric storms. 130.
- ANDERSON, J. S. Chemical aspects of atomic energy. 134-6.
- MARSDEN, S. S., JR., & MCBAIN, J. W. X-ray diffraction by aqueous systems of triethanolamine laurate. 141.
- BOYD, R. L. F. A mass-spectrometer probe method for the study of gas discharges. 142-4.
- KAY, H. D. Safe milk in Great Britain. 144.
- LAPAGE, G. Medical use of radioactive isotopes. 144.
- BUTEMENT, F. D. S. New radioactive isotopes produced by nuclear photo-disintegration. 149.
- WINTERINGHAM, F. P. W., HARRISON, A., & HAMMOND, J. H. Autoradiography of water-soluble tracers in histological sections. 149, illust.
- BENTLEY, H. R., McDERMOTT, E. E. [et al.] Toxic factor from agerized proteins; methionine as the essential reactant. 150.
- KEILIN, J. Reactions of haems with cyanides, isocyanides and amino-acids. 151.
- LEVY, A. L. Anhydro-N-carboxy-dl- β -phenylalanine. 152.
- GRANT, D. G., & TURNER, H. S. A formate-carbonate exchange reaction revealed by labelled carbon. 153.
- WEIL-MALHERBE, H. An inhibitor of hexokinase in the plasma of diabetics. 155.
- FABINYI-SZEBEHLY, M., GYERMEK, L., & SZEBEHLY, J. Effect of histamine desensitization upon thyroxine sensitivity. 155.
- HESTRIN, S., & LINDEGREN, C. C. Carbohydrase specificity in *Saccharomyces* hybrids. 158.
- JAKOBOWICZ, R., BRUCE, L. M., & SIMMONS, R. T. Occurrence of unusually positive Coombs reactions and M factors in the blood of a mother and her first baby. 158.

Science, 1950, 111: No. 2879 (Mar. 3)

- PARKER, F. W. Phosphorus in soils and fertilizers. 215-20.
- FIRST (The) year of the Scientists' Committee on Loyalty Problems. 220-5.
- ADELMAN, F. L., & JONES, S. B. Stars in photographic emulsions initiated by π -mesons. 226-9.
- RAU, G. C. Experimental hypertension produced by a plastic capsule applied to the kidney. 229.
- MOROWITZ, H. J. Absorption effects in volume irradiation of microorganisms. 229.
- SAMSON, M. Seasonal variation in sensitivity of *Rana pipiens* to chorionic gonadotropin. 231.
- KRISHNAMOORTHY, C., & OVERSTREET, R. Behavior of hydrogen ion in exchange reactions. 231.
- RHODEHAMEL, H. W., JR., McCORMICK, S. L., & KERN, S. F. Crystalline dihydrostreptomycin base. 233.
- HEMMING, F., SCHMIDT, K. P. [et al.] More on zoological nomenclature. 234-8.

20. Gynecology; Obstetrics

J. Obst. Gyn. Brit. Empire, 1949, 56: No. 6 (Dec.)

- MALPAS, P., JEFFCOATE, T. N. A., & LISTER, U. M. The displacement of the bladder and urethra during labour. 949-60.
- ROBERTS, H. An anaesthetist's contribution to the resuscitation of the newborn. 961-70.
- DONNELLY, G. C., & BAULD, W. A. G. Total hysterectomy and carcinoma of the cervical stump. 971-5.
- ROBERTS, H. Spontaneous subperitoneal haemorrhage complicating pregnancy. 976-82.
- ARTHUR, H. R. Cervical dystocia. 983-93.
- SMITH, J. A. M. The urinary excretion of amino-acids in normal and abnormal pregnancies. 994-1003.
- SHAW, R. E., & MARRIOTT, H. J. The origin of amniotic fluid and the bearing on this problem of foetal urethral atresia. 1004-9.
- JOULE, J. W. Dissecting aneurysms and rupture of the aorta in association with pregnancy. 1010-3.
- SULMAN, F. G., & SULMAN, E. Pregnancy test with the male toad (*Bufo viridis*) 1014-7.
- COLACO, L. Uterus pseudo-didelphus with simultaneous pregnancies. 1018-23.
- LAWRENCE, R. F. Rupture of the transverse uterine scar after lower segment caesarean section. 1024-7.
- MacDONALD, T. J. C. Oxygen therapy for the newborn. 1028.
- WALKIN, S., & MONIE, I. W. Pregnancy in a case of vagina duplex with the septum in a coronal vaginal plane. 1030-2.
- SULMAN, F. G., & SULMAN, E. Increased gonadotrophin production in a case of detachment of placenta due to placental haemangioma. 1033.
- LENNON, G. G. Acute salpingitis during pregnancy. 1035-7.
- ALDERS, N. Cavernous haemangioma of the perineum. 1038-40.
- GILES, A. M. Pregnancy following pelvic irradiation. 1041-3.
- JOYCE, J. B. Mobile resuscitation trolley. 1044.
- SOLOMONS, B. Cornual pregnancy. 1045.
- SCHNEIDER, M. The treatment of postabortal peritonitis by surgery. 1046-50.

21. Hematology

Haematologica, Pavia, 1949, 33: No. 5

- FRADA, G., & PAPAROPOLI, G. A proposito delle modificazioni ematologiche da penicillina. 487-93.
- SARTORI, E., & TONIOLO, G. Studi di citometria midollare. 495-508.
- SARTORI, E. In tema di citometria midollare. 509-12.
- GALLO, V. Ancora in tema di citometria midollare. 513-5.
- PEDRO-PONS, A., FARRERAS VALENTI, P., & CISCAR RIUS, F. Leucemia linfatica cronica osteosclerotica; quadro finale aplastico dopo trattamento con etil-uretano. 517-27.
- CURLETT, R., & MAGISTRETTI, F. L'emoplasmodia della poliartrite cronica primaria. 529-50.
- ANGELERI, C. Il dosaggio della metaemoglobina nel sangue secondo Havemann, Jung e Issekutz; modificazioni al metodo e primi risultati. 551-64.
- MARONCELLI, P., & CAMPANA, C. Mielosi eritremica sub-acuta. 565-82.
- ASTALDI, G., & MAURI, C. La valutazione dell'attività proliferativa delle cellule midollari; studio di un test statmocinetico. 583-626.

Sang, Par., 1949, 20: No. 9

- CHEVALLIER, P., & COLIN, M. Fécondation et procréation au cours d'une maladie de Biermer. 545-8, tab.
- LEMAJRE, A., MALLARMÉ, J., & DEBRAY, J. Le lymphocytome généralisé; étude clinique, anatomique et cytologique; rapports avec le lymphosarcome malin lymphoblastique. 548-54.
- NANTA, A., LASSERRE [et al.] Le sarcome de Sticker. 554-7.
- MÁS Y MAGRO, F. Les troubles morphologiques et structurels du promyélocyte; le promyélocyte atypique à grains métachromatiques du sang dans la leucémie myéloïde. 557-63.
- CROIZAT, P., FAVRY-GILLY, J., & MOREL, P. Densité et formule mégacaryocytaires; leur valeur sémiologique au cours des purpures; étude critique. 564-86.
- FAVRE-GILLY, J., & ITHIER, S. Les applications de la courbe électrophotométrique de la coagulation à un cas typique d'hémophilie familiale; valeur sémiologique de cette courbe au cours de l'hémophilie. 586-99.
- DEMANCHE, R., & BERTHAUX, P. Un cas de mononuclease infectieuse à forme hémorragique. 599-602.
- MOREL, P. Plasmocytes et pseudo-plasmocytes médullaires dans les néoplasmes. 602-8.

23. Hospitals

Mod. Hosp., 1950, 74: No. 3 (Mar.)

- NEUTRA, R. J. Sanatorio universitario italiano. 52-6.
- SHAVER, C. W., & SHAVER, J. A. Glass brick

solves special problems at Edwards County Hospital. 57-9.

- HOSFORD, R. F. Innovation in aluminum at Bradford Hospital, Bradford, Pa. 60-5.
- WONNACOTT, C. E. Tradition bows to imagination at Latter-Day Saints Hospital, Salt Lake City, Utah. 66.
- STONE, D. D., MULLOY, L. B. [et al.] Simplicity at Sequoia. 68-70.
- McCAFFREY, D. J. Regional planning in Australia. 72-5.
- SMARIGA, J. E. Fire safety in existing structures. 77.
- DICKENS, A. S. University training is good, but is it good for the nurse as a nurse? 79-82.
- GELBMAN, F. Nurse-patient discussion groups play an important part in resocialization and therapy. 83.
- KURTZ, D. L. They run the record files backward at Presbyterian Hospital, New York City, and find that the system saves time and money and reduces errors. 84.

Svensk sjukkasse tidn., 1950, 43: No. 1 (Jan.)

- FRIVILLIG sjukpenningförsäkring för familjeförsäkrade hustrur. 1-5.
- BOMAN, S. Rationalisering, besparing. 5-8.
- KÄSERI, E. Läkaren och sjukkassan igår, idag och i morgon. 9-13.

24. Immunology; Serology

Gior. batt. immun., 1949, 41: No. 5 (Nov.)

- SATTA, E. Metodo rapido di fissazione e inclusione per l'accertamento istologico della rabbia. 257-61.
- PISU, I., & BIANCHI, T. Modificazione al metodo di Dubos per ottenere lo sviluppo diffuso del b. tubercolare in terreni liquidi. 262-5.
- BRUNI, B. Diabete e infezioni; ricerche sperimentali; diabete da allossana e infezioni stafilococche localizzate. 266-83.
- MANTOVANI, G. Ricerche sul burro come veicolo della infezione tubercolare. 284-97.
- PUGNANI, E. Ricerche sperimentali sulla vaccinazione anticolerica mediante vibroni lisati per os. 315-7.
- MARTINETTO, G. Sugli innesti di placenta secondo Filatov. 317-9.

Riv. Ist. sieroter. ital., 1949, 24 (2. sez.): No. 4 (Oct.-Dec.)

- CARLINFANTI, E. Probabilità delle cause e diagnosi delle malattie infettive. 181-8.
- MELE, L. Esperimento di probalassi della rosolia con gamma globuline. 189-91.
- POLI, E., & CROTTA, G. Caratteristiche polarografiche di gamma globuline purificate isolate da sierî normali e di polmonitici. 192-7.
- PAVAN, G. Portatori di bacilli difterici e loro trattamento con penicillina. 198-202.
- DE RITIS, F., & BOZZO, A. Ulteriore contributo allo studio etiologico dell'epidemia influenzale 1948-1949; isolamento di due ceppi di virus da casi tardivi di un focolato sardo. 203.
- PICCINI, P., & SIGNORELLI, S. Sinergismo batteriostatico fra l'amide ossimetilica dell'acido piridin-3-carbonico (bilamid) e il cloridrato

della 3-fenilazo-2,6-diaminopiridina (piridacil) risultati sperimentali e clinici. 205-20.

TRIZZINO, E. Influenza della temperatura di coltivazione sull'agglutinabilità O e Vi della S. typhi. 221-31.

ORMEA, F. Gonodeviiazione e reazione di bergamacco nel corso del trattamento con penicillina della gonorrea. 232-8.

27. Medicine

Acta med. scand., 1949, 136: No. 2 (Dec. 23)

BONFILS, S., & LAMBLING, A. Etudes des troubles du métabolisme des hydrates de carbone au cours des diarrhées chroniques dites banales. 79-96.

BJÖRK, S., & LIEDHOLM, K. The femoral pulse curve in coarctation of the aorta. 97-104.

SUMMERS, V. K. The role of the adrenal cortex and gonads in the control of sexual hair distribution. 105-11.

HANSEN, P. The incidence of auricular flutter and auricular fibrillation associated with complete auriculoventricular dissociation. 112-21.

STORSTEIN, O. Measurement of the venous pressure and of the circulation time. 122-9.

HOENIG, V. Sur l'élimination urinaire de la quinoline dans les hépatopathies. 130-40.

PAOLINO, W. Variations of the mean diameter in the ripening of the erythrocyte. 141-7.

JOHNSSON, S. Acute myeloblastic leukemia and insufficiency of the bone marrow. 148-56.

No. 3 (Jan. 16)

DONZELET, E., EMAN-ZADE, A. M. [et al.] Etude des tracés électrocardiographiques de 314 cardiopathies congénitales. 159-76.

DOMMELEN, C. K. V. VAN, & FRANCKE, C. Thymol and dilution turbidity tests, their relation to the gamma-globulin content of the serum and the morphology of the liver parenchyma. 177-87.

BAUER, G., BOSTRÖM, H. [et al.] Intramuscular administration of heparin. 188-98.

HILDEN, T. Hypertensive encephalopathy associated with hypochloremia. 199-202.

VIDEBAEK, A. The course of prognosis of Hodgkin's disease. 203-8.

ZINI, F. Concentrations of dihydrostreptomycin in blood, serum and urine, increased by solution in procain-pectine. 209-13.

GJERTZ, A. Some technical points on the measurement of skin temperature with thermocouples. 214-25.

LIEFMANN, R. Endocrine imbalance in rheumatoid arthritis and rheumatoid spondylitis; hyperglycemia unresponsiveness, insulin resistance, increased gluconeogenesis and mesenchymal tissue degeneration; preliminary report. 226-32.

BRATTSTRÖM, S. On the need for more far-reaching indications for operation in cases of ventricular ulceration. 233-7.

Am. J. Med., 1950, 8: No. 3 (Mar.)

PATEK, A. J., JR. Relation of acute hepatitis to cirrhosis of the liver. 267.

KNOWLTON, A. I., JAILER, J. W. [et al.] Effects of pituitary adrenocorticotrophic hormone

in panhypopituitarism of long-standing and in myxedema. 269-84.

DOLGER, H. Prepared insulin mixtures in the treatment of the severe diabetic patient. 285-9.

LEEVEY, C. M., RYAN, C. M., & FINEBERG, J. C. Diabetes mellitus and liver dysfunction; etiologic and therapeutic considerations. 290-9.

POST, J., & ROSE, J. V. Clinical, functional and histologic studies in Laennec's cirrhosis of the liver. 300-13.

LEIBOWITZ, S., KISSIN, M., & RINZLER, S. H. Well's disease; report of five cases. 314-24.

WERNER, S. C., HANGER, F. M., & KRITZLER, R. A. Jaundice during methyl testosterone therapy. 325-31.

GORDON, G. L. Osseous Gaucher's disease; report of two cases in siblings. 332-41.

NICKERSON, M. Role of sympathetic blockade in the therapy of hypertension. 342-54.

HUEPER, W. C. Carcinogens and carcinogenesis. 355-71.

COLD, H., MODELL, W. [et al.] Household poisonings. 372-83.

ALEXANDER, H. L., HUNTER, T. H. [et al.] Skin eruption; obtundity and pyrexia. 384-92.

PLOUGH, I. C., & BEVANS, M. Chiari's syndrome; hepatic vein occlusion; a case of multiple venous thromboses. 401-8.

Am. Practitioner, 1950, 1: No. 3 (Mar.)

WAIFE, S. O. Difficulties in the diagnosis of malnutrition. 225-7.

REILLY, W. A. The treatment of obesity in childhood. 228-34.

THOMPSON, J. E. Acute volvulus of the sigmoid colon associated with two sigmoid carcinomas. 235-8.

MacDONALD, D. Sigmoidal diverticulitis; some brief clinical notes. 239-45.

COHEN, S. G., & CRIEP, L. H. Urticaria and angio-edema in association with amebiasis. 246-52.

STERLING, J. A. Management of acute renal failure. 253-61.

O'KEEFE, E. S. A high calorie diet in the treatment of diarrhea in infancy. 262-5.

VESELL, H., DORDICK, J. R., & SUSSMAN, R. M. Low voltage in the chest lead electrocardiogram. 266-71.

MOYER, J. H. Problems in the management of intractable bronchial asthma. 272-6.

NEWTON, M. Acute diverticulitis of the cecum. 277.

GILBERT, N. S. Paroxysmal nodal tachycardia with aberrant ventricular pattern. 279-85.

UNGERLEIDER, H. E. Cardiac enlargement. 286-98.

MEANS, J. H., SANCHEZ, G. [et al.] Infarct. 299-302.

JONES, C. M., BRINDLEY, C. O. [et al.] Sprue. 302-6.

FREMONT-SMITH, M., SANDIFER, M. G. [et al.] Infectious hepatitis. 306-8.

SHORT, C. L., BENNETT, W. [et al.] Sprue. 308-12.

Brit. M. J., 1950, 1: No. 4647 (Jan. 28)

SELYE, H. Production of hypertension and hyalinosis by desoxocortisone. 203-6.

WALTON, J. Progress of gastric surgery in the last half-century. 206-10.

- JONES, F. A., PARSONS, P. J., & WHITE, B. Acute perforated peptic ulcer; a study of the recent fall in mortality. 211-5.
- DOLL, R. Perforated carcinoma of the stomach simulating perforated gastric ulcer. 215-8.
- BARBER, H. W. Psoriasis. 219-23.
- HUDSON, F. P., McCANDLESS, A., & O'MALLEY, A. G. Sciatic paralysis in newborn infants. 223-5.
- DALGLEISH, P. G., & ANSELL, B. M. Anaphylactoid purpura in pulmonary tuberculosis. 225-7.
- SILVERSTONE, E. A case of Stevens-Johnson syndrome. 227.
- CALNAN, C. D. Enteritis necroticans. 228.
- ARMSTRONG, J. V. Measles. 238-40.
- ASHBY, E. Soviet biology and British commentators. 241.
- WINTERBOTTOM, E. H. Insufficient anaesthesia. 247.
- CAWLEY, P. F. Streptomycin in tuberculous meningitis. 248.
- No. 4648 (Feb. 4)
- STUART-HARRIS, C. H., FRANKS, Z., & TYRRELL, D. Deaths from influenza; a statistical and laboratory investigation. 263-6.
- MARTIN, W. J. Recent changes in the death rate from influenza. 267.
- OGLIVIE, C. M., MAVOR, R. H. M., & WEYMES, C. Influenza; a study of two outbreaks. 269-71.
- BAILEY, C. A., & JUMEAUX, C. V. Aureomycin in treatment of peritonitis. 271-3.
- WALTER, J. Epithelioma and papilloma arising on recently irradiated skin, report of three cases. 273, illust., pl.
- GIBSON, Q. H., HARRISON, D. C., & MONTGOMERY, D. A. D. A case of acute porphyria. 275-7.
- HART, F. D., & COLLARD, P. Acute idiopathic porphyria presenting as a progressive paresis of Landry type. 278.
- READ, G. D. Convulsions in childhood. 279-81.
- BUXTON, P. H., & WILLCOX, A. Endothelioma of the pleura; report of a case. 281.
- POWELL, F. I. Fracture of the first rib; its occurrence and clinical diagnosis. 282-5.
- THOMAS, A. J. Chronic porphyria. 285.
- CHAPPLE, C. F. Reduction en masse of a strangulated inguinal hernia. 286.
- WARNER, E. C. The influenzal diseases. 296-8.
- No. 4649 (Feb. 11)
- SHELDON, J. H. The role of the aged in modern society. 319-23.
- McKEOWN, T., & LOWE, C. R. The care of the chronic sick. 323-7.
- GILCHRIST, A. R. The simulation of heart disease. 327-32.
- ALLISON, D. R. Pain in the chest wall simulating heart disease. 332-6.
- CAMPBELL, A. M. G., MACRAE, J. [et al.] Canicola fever in Bristol; clinical, bacteriological, and epidemiological notes on six human cases. 336-40.
- GILDER, S. S. B. Symptoms and signs of experimentally induced vitamin deficiencies in man. 341-6.
- SINCLAIR, D. C. Disability produced by exposure of skin to mustard-gas vapour. 346-9.
- ISAAC, D. H., & LEVY, A. H. Position of the apex beat as a clinical sign. 349-51.
- HALL, D. A. A simplified method of blood-sugar estimation. 351-3.
- WILLIAMS, D. W. Foreign body in pharynx. 353.
- GAISFORD, W. Bronchopneumonia in infancy. 363-5.

- MIDDLETON, J. Chin support in flexion deformity. 372.
- No. 4650 (Feb. 18)
- RAJA, K. C. K. Recent developments in the field of health in India. 387-92.
- YOUNG, J. Maternity and the National Health Service. 392-6.
- KENNEDY, A. The psychology of the surgical patient. 396-400.
- CRICHTON, D. Treatment of the concealed accidental haemorrhage of pregnancy. 401-5.
- STEWART, G. T. Post-dysenteric colitis. 405-9.
- MCCRACKEN, D. Prognosis in bronchial asthma. 409-12.
- RAWLINGS, E. E. Low spinal analgesia in operative obstetrics; a further series of 511 cases. 412-4.
- THORNE, T. C. Caudal analgesia. 414-6.
- GRAY, R. M. Experiences with diparcol. 416.
- DEWHURST, C. J. Profuse haemorrhage from ruptured corpus luteum simulating an ectopic pregnancy. 416.
- KENNARD, H. W. H. Rupture of oesophagus during childbirth. 417.
- GILL-CAREY, C. Acute and chronic sinusitis. 427-30.
- Bull. Univ. Minnesota Hosp., 1950, 21: No. 14 (Jan. 27)
- MAY, C. D., NELSON, E. N. [et al.] Experimental production of megaloblastic anemia in relation to megaloblastic anemia in infants. 208-22.
- No. 15 (Feb. 3)
- CREEVY, C. D., & EVERT, R. N. Hemolysis during trans-urethral resection; its influence on operative mortality. 229-36.
- No. 16 (Feb. 10)
- JORGENSEN, J., LaBREE, J. W. [et al.] An electro-kymographic study of the pulmonary pulsations in congenital heart disease. 243-53.
- No. 17 (Feb. 17)
- GRAIS, M. L., & GLICK, D. Inhibition of hyaluronidase by serum in skin diseases. 259-72.
- No. 18 (Feb. 24)
- FRENCH, L. A., & BLAKE, P. S. Subarachnoid hemorrhages and intracranial aneurysms. 279-93.
- No. 19 (Mar. 3)
- STENSTROM, K. W., & FRIEDMAN, J. Palliative radiation therapy in neoplastic disease. 300-8.
- California M., 1950, 72: No. 3 (Mar.)
- MARTIN, H. E., WERTMAN, M. [et al.] Clinical potassium problems. 133-41.
- PAXTON, J. R., & PAYNE, J. H. Acute pancreatitis. 142-4.
- WILBUR, D. L. Chronic relapsing pancreatitis. 145-7.
- BISKIND, G. R. The clinical significance of urinary 17-ketosteroid assays. 148-52.
- ALLINGTON, H. V. Liquid nitrogen in the treatment of skin diseases. 153-5.
- SHELDEN, C. H., & PUDENZ, R. H. Ruptured cervical intervertebral discs. 156-8.
- PERRY, T. L. Treatment of milary and meningeal tuberculosis in infants and children. 159-63.

- SCHALLER, W. F. The neurological program of the Veterans Administration. 164-6.
- BUSS, W. C., GIBSON, T. E., & GIFFORD, M. A. Coccidioidomycosis of the meninges. 167-9.
- RUSSELL, W. O., & NEFF, J. L. Pathology and the pathologist in the cancer program. 170-3.
- FRENKEL, J. K., & NAFFZIGER, H. C. An early fatal case of infantile toxoplasmosis in California. 174-6.
- MATHEWSON, C., JR., & COHN, R. Pancreatic cysts simulating carcinoma of the head of the pancreas; report of two cases. 176-8.
- ARMANINO, L. P., & SCOTT, W. S., JR. Anaphylactic shock following intravenous administration of thiamine chloride; report of a case. 178.
- BOOKMAN, R. Allergic parotitis. 179.

Echo méd. Cévennes, 1950, 51: No. 1 (Jan.)

- CARRIÈRE & CAZALY. Premiers résultats du traitement par la chloromycétine des affections des groupes typhoïdique et para-typhoïdique. 2-10.
- COLOMB, J., FABRE, L. [et al.] A propos d'un cas d'oesophagoplastie pré-thoracique. 11-3.
- FAYOT & BAILLE. A propos de trois cas d'arthroplastie de la hanche avec prothèse en ossacryl. 14-7.

Gaz. méd. France, 1950, 57: No. 2 (Jan.)

- THIEFFRY, S., & BLANCHER, G. Notions pratiques sur le diagnostic et le traitement de la poliomyélite aiguë. 61-6.
- KAPLAN, A. S., & ROYER, P. Le traitement médical des pleurésies purulentes non tuberculeuses de l'enfant. 69-85.
- SATGÉ, P. Pédiatrie. 87.

Geneesk. gids, 1949, 27: No. 25 (Dec. 15)

- BRUINS SLOT, W. J. Nierfunctie en nephritis. 483; passim.
- CREYGHTON, J. W. Luchtbeschermingsmaatregelen tegen een aanval met atoombomben. 490-3.
- No. 26 (Dec. 29)
- HULSHOFF POL, D. J. Behandeling van entkanker bij muizen en de wellicht daaruit te trekken conclusies voor de mens. 512-5.

Harefuah, Tel Aviv, 1950, 38: No. 1 (Jan. 1)

- EHRENFELD, E. N. An outbreak of smallpox in Jerusalem. 1-3.
- WOLMAN, M. Autopsy findings in a case of purpura variolosa. 3-5.
- FLEISCHNER, J. A new combined method of endonasal operation of the tear sac. 6.
- TOAFF, R. Vaginal smear as a diagnostic aid in gynecology [Hebrew text] 7-9.
- No. 2 (Jan. 15)
- PENDE, N. The syndrome of constitutional hyperthyroidism in children and adolescents, and its differential diagnosis from Froehlich's disease. 17-9.
- ZIFRONI, A. Para-amino-salicylic acid in tuberculosis [Hebrew text] 20-2.
- SZARWAS, F. Epistomy and its modification [Hebrew text] 23.
- WOLOWELSKY, A. The problem of tuberculosis in Israel [Hebrew text] 24-6.

Hawaii, M. J., 1950, 9: No. 3 (Jan.-Feb.)

- LEVINE, M., ENRIGHT, J. R. [et al.] Observations on salmonellosis in the Hawaiian Islands. 149-55.
- JOHNSON, H. M., FUJIWARA, T. F., & MILLARD, R. D. Hypersplenism and the effect of splenectomy in acute disseminated lupus erythematosus; a preliminary report. 156-9.
- KARTMAN, L., & BALOCK, J. W. The Oriental fruitfly as a possible cause of myiasis in man. 160-2.
- ICHIRIU, E. T., & BUSHNELL, O. A. The survival-time of *Mycobacterium tuberculosis* in pol; studies in the bacteriology of pol. 163-5.
- ICHIRIU, E. T., & BUSHNELL, O. A. A survey of Honolulu restaurants for the presence of enteric pathogens in pol; studies in the bacteriology of pol. 166.
- HORIO, S. R. A home made multiple lead electrocardiograph switch. 167.

J. Am. M. Ass., 1950, 142: No. 9 (Mar. 4)

- RANKIN, F. W. Cancer of the lower part of the gastrointestinal tract; diagnosis and treatment. 611-5.
- REID, D. E., & COHEN, M. E. Evaluation of present day trends in obstetrics. 615-23.
- PETERS, H., & MADDEN, W. L. The cervical smear in office practice. 624-6.
- MUIRHEAD, E. E., VANATTA, J., & GROLLMAN, A. Papillary necrosis of the kidney; a clinical and experimental correlation. 627-31.
- McCREA, L. E. Leukoplakia of the renal pelvis. 631-3.
- FERRIS, D. O., & ODEL, H. M. Electrolyte pattern of the blood after bilateral ureterostomoidostomy. 634-41.
- BLOCK, M., & JACOBSON, L. O. Splenic puncture. 641-7.
- McEVITT, W. G. Treatment of acne pits by abrasion with sandpaper. 647.
- TACKET, H. S., & LOVEJOY, G. S. Prolonged survival following streptomycin therapy of tuberculous meningitis. 648.
- CURRENT status of the chemotherapy of tuberculosis in man; a summary report. 650-3.

J. Arkansas M. Soc., 1950, 46: No. 10 (Mar.)

- MESCHAN, I., SCURGES, J. B., & CALHOUN, J. D. The study of convulsive fractures of the dorsal spine following electric shock therapy in psychotic patients. 167-70.
- ADAMS, F. M. Gastrointestinal manifestations of myocardial infarction. 171-3.

J. M. Ass. Alabama, 1950, 19: No. 8 (Feb.)

- KRACKE, R. R. The role of the medical college in the medical care of the veteran. 225-30.
- ENGLEBERT, W. F. A full stomach. 230.
- LITTLE, S. C. The use of electroencephalography in clinical medicine. 231-7.
- KAY, F. A. Problems and pleasures connected with a psychiatric section of a general hospital. 237-40.
- BLANK, W. H. Prurine addiction. 240.
- OWENS, C. P., LOPP, O. V., & KITTRELL, W. H. Observations on naturally resistant houseflies in Alabama. 253-6.

J. M. Soc. N. Jersey, 1950, 47: No. 2 (Feb.)

- SANDLER, S. A. Brain tumors in children. 49-55.
 EVANS, C. H. The two-layer lateral anastomosis; a safe, simple and efficient technic. 56-8.
 ROMMER, J. J. Treatment of menopausal symptoms with a new synthetic estromimetric compound. 58-60, illust.
 GAMBACORTA, O. Hereditary hemorrhagic telangiectasia with severe epistaxis; report of three cases. 61-3.
 HALBSTEIN, B. M. Arthritic derangements of the hip. 64-6.
 KALB, S. W. Amphetamine phosphate preparations in the treatment of obesity; a clinical evaluation. 66.
 RUBIN, W., & BOWMAN, N. Cranial nerve pareses following anti-rabies vaccination; a case report. 68.
 WUESTER, W. O., GALLO, J. S. [et al.] The cancer program in New Jersey; administration of home care program. 69-71.
 KRAKOWER, A. H., & GERSON, S. Management of lower nephron nephrosis following transfusion for post-partum hemorrhage. 72.

J. méd., Porto, 1950, 15: No. 367 (Feb. 4)

- BONI, M. A neuro-radiografia no cadáver. 209.
 GONZÁLEZ-GALVÁN, J. Um novo método de tratamento da úlcera gastroduodenal. 211.
 PORTO, J. Ciência e cultura. 213-8.

J. S. Carolina M. Ass., 1950, 46: No. 2 (Feb.)

- HELLER, J. R. Current trends in cancer research. 37-40.
 RIGDON, H. L. What thoracic surgery has to offer the general practitioner. 40-2.
 SWITZER, P. K. Gangrene of the breast associated with diabetes mellitus; report of a case. 42-4.
 MAYO, H. W., JR. Carcinoma of the breast. 45-9.

J. sc. méd. Lille, 1949, 67: No. 26 (Dec. 25)

- LANGERON, L., & LIEFOOGHE, J. Epiphysite vertébrale douloureuse des adolescents; maladie de Scheuermann. 537-41.
 CAPRON, P., LAVIGNE, A., & COTON. Tétanos céphalique à évolution suraiguë par corps étranger des fosses nasales chez un enfant de 3 ans. 541-3.
 No. 1 (Jan. 8)
 BERNARD, A., & CLAEYS. Les localisations rachidiennes de la brucellose à propos de deux observations. 5-18, pl., ch.
 BERA, J., DUBUISSON, G. [et al.] Hernie diaphragmatique chez un nourrisson de 9 mois. 19.

Lancet, Lond., 1950, 1: No. 7 (Feb. 18)

- WILLIAMS, R. J., BEERSTECHE, E., JR., & BERRY, L. J. The concept of genetotrophic disease. 287-9.
 EVANS, D. G., & PROPHET, A. S. Disintegration of human dentine by bacterial enzymes. 290-3.
 SCHILLING, R. S. F., ROBERTS, M., & GOODMAN, N. Clinical trial of occlusive plastic dressings. 293-6.

- ALEXANDER, W. R. M., & DUTHIE, J. J. R. Progesterone in the treatment of rheumatoid arthritis; a clinical trial in five cases. 297.
 HARKNESS, J. Effects of sulphonamides on serum protein, plasma viscosity, and erythrocyte-sedimentation rate. 298.
 BIENIARZ, J. The male frog (*Rana esculenta*) pregnancy test and its clinical application. 299-302.
 BOYD, W. H. F. Respiratory obstruction in haemophilia; recovery after intubation. 302.
 SAMES, C. P. Kidney exposure through the twelfth rib. 303.
 GOPALAN, C. Antidiuretic factor in the urines of patients with nutritional oedema. 304-6.
 SHAW, W., & O'SULLIVAN, J. Fold in the posterior vaginal wall. 306.
 CASTLE, O. M. Accidents in the home. 315-9.
 BANKS, A. L. Medical services in the U. S. A. 320-2.

Lyon méd., 1949, 182: No. 49 (Dec. 4)

- JOSSERAND, A., & BLANC, R. Accidents gravidocardiaques très graves, au 4-mois, au cours d'une maladie mitrale, disparition immédiate et durable de ces accidents par la médication anticoagulante. 361.
 BONNET, P. Poulis artériel d'une artère ciliaire courte postérieure visible à l'ophtalmoscope. 363.
 BONNET, P., & BONNET, J. L. Papillome circonscrit de la cornée au cours d'un trachome floride. 363-5.
 PAUFIQUE, L., & DURIX, C. Maladie de Leber et deutranopie. 365-8.
 BONNET, P., & BIGONNET. Rétinite hémorragique externe de Coats. 368.
 PERRON. Greffe de la cornée dans un pemphigus. 369-71.
 BELZ. Séquelles de thrombo-phlébite rétinienne temporale supérieure gauche: néo-vascularisation complémentaire avec globe anévrysmatique. 371.
 BONNET, P. Choroidite séreuse centrale, les signes du début. 372-4.
 No. 50 (Dec. 11)
 MOURIQUAND, G. L'anorexie jennérienne. 377-9.
 BARBIER, J., GUILLERMET, J., & MOREL, P. Deux leucémies aiguës successives dans la même famille. 379-81.
 DUFOURT, A., & PERRIN, L. F. Quatre observations de bulles pseudo-cavitaires au cours de la primo-infection pulmonaire de l'enfant. 381-5.
 GIRARD, P. F., MASSON, R., & BONNET, J. L. Paralyse bilatérale du voile du palais et myopathie; à propos de trois observations. 385-7.
 GIRARD, P. F., GALLAVARDIN, R., & BONNET, J. L. Myoclonie oppositionnelle familiale; syndrome de Ramsay-Hunt probable; efficacité du triméthadione. 388.
 DELORE, P., & CHAPUY, A. A propos du traitement chirurgical de la maladie de Hodgkin au début. 390-2.
 DELORE, P., CHAPUY, A., & MADONA. Sur la recrudescence de la cirrhose alcoolique. 393.
 DELORE, P. Sur l'échec de la campagne anti-alcoolique en France; quelques suggestions. 394.
 No. 51 (Dec. 18)
 BELLEMIN, R. Tubage duodénal dans un ictere par obstruction complète' déblocage par la théophylline. 397.

- ANSTETT, P. Les ultra-sons et leurs propriétés; applications thérapeutiques; présentation de l'appareil. 398-400.
- TOURNIAIRE, A., BLUM, J., & DEYRIEUX, F. Précardialgies et arthrose cervicale. 401-4.
- ROUGIER, J., & BÉRAUD, C. Luxation congénitale bilatérale de la hanche tardivement révélée par des phénomènes d'arthrose. 404-6.
- BÉRAUD, C. Technique de l'injection lipidolée chez l'enfant. 406-9.

Med. Ann. District of Columbia, 1950, 19: No. 2 (Feb.)

- MOULTON, G. A., & RHEINGOLD, J. J. Rib puncture; comparison with the sternal site for obtaining bone marrow. 61-5.
- KYLE, L. H. Metabolic aspects of urinary calculi. 66-71.
- ROGERS, F. S. Emotions and gynecological pain. 72-6.
- BLUMENTHAL, L. S., & FUCHS, M. The use of ergot-caffeine suppositories in migraine. 77-9.
- BELLET, S. Treatment of cardiac arrhythmias. 80-7.

Med. Clin. N. America, 1950, 34: No. 2 (Mar.)

- LONG, P. H. The clinical use of antibiotics. 307-18.
- HERRELL, W. E., & WELLMAN, W. E. Current use of penicillin and streptomycin. 319-30.
- JORDAN, W. S., JR., & RAMMELKAMP, C. H. JR. Present status of the sulfonamide drugs. 331-40.
- MERRITT, H. H., & CARTER, S. Anticonvulsant drugs. 341-50.
- LOEW, E. R. Antihistaminic drugs. 351-68.
- CHEN, K. K. Newer synthetic analgesics. 369-78, illust.
- GOODMAN, L. S., & NICKERSON, M. Clinical applications of adrenergic blockade; a critical appraisal. 379-94.
- BODANSKY, O. Parenteral fluid therapy. 395-412.
- LEWIS, J. M., & COHLAN, S. Q. Comparative absorption of various types of vitamin A preparations. 413-24.
- ISELL, H. Manifestations and treatment of addiction to narcotic drugs and barbiturates. 425-38.
- KARNOFSKY, D. A., BURCHENAL, J. H., & ESCHER, G. C. Chemotherapy of neoplastic diseases. 439-58, illust.
- TAGNON, H. J. The treatment of hemorrhagic diseases. 459-68.
- LONGCOPE, W. T., & LUETSCHER, J. A., JR. The treatment of acute mercury bichloride poisoning with BAL. 469-84.
- TOLSTOI, E. Treatment of diabetes mellitus by the clinical approach. 485-94.
- TUCKER, H. A. Present status of the treatment of syphilis. 495-507.
- SNAPPER, I. The treatment of acute renal insufficiency. 509-23.
- MARSHALL, V. A reconsideration of the treatment of urinary infections. 525-33.
- BARTELS, E. C. Present day treatment of hyperthyroidism. 535-9.
- PRATT, J. P. Treatment during the menopause. 541-51.
- RANSOHOFF, N. S. The treatment of anterior poliomyelitis. 553-62.
- STROUD, W. D., & STROUD, M. W., III. Recent

- developments in the management of congestive heart failure. 563-70.
- SCHEMM, F. R., & HURST, W. W. Water balance in heart and kidney disease as related to edema and oliguria. 571-87.
- ROVENSTINE, E. A., & PAPPER, E. M. The use of newer drugs in surgical anesthesia. 589-97.

Med. J. Australia, 1950, 1: No. 3 (Jan. 21)

- BOWDEN, K. Sudden death or alleged accidental suffocation in babies. 65-72.
- CUTHBERT, G. J. Infant mortality in New South Wales. 72-8.
- PRENDERGAST, F., & KING, A. Pulmonary tuberculosis in the mental hospitals of Western Australia. 78.
- WHISHAW, R. Diagnostic problems in renal failure. 79-82.
- REID, C. C., & FLECKER, H. Snake bite by a taipan with recovery. 82.
- SUMMERS, H. J. Brisbane and some of its history. 90-4.

Med. Press, Lond., 1950, 223: No. 9 (Mar. 1)

- WILLIAMS, D. A. Modern treatment of asthma in children. 195-8.
- DE COURCY, T. L. Some aspects of interstitial keratitis. 198-201.
- WALTERS, A. H. Catering utensil hygiene routine. 202-9.
- No. 10 (Mar. 8)
- MAGEE, H. E. Human diet with special reference to winter. 217-9.
- CLARKE, T. A. Vertigo. 220-5.
- WOODFIELD-DAVIES, H. Premedication. 225-8.
- ALDERS, N. Physiology, pathology and treatment of post-menopausal changes of the vagina. 228-30.

Medicine, Balt., 1950, 29: No. 1 (Feb.)

- BIRCHALL, R., & ALEXANDER, J. E. Medical aspects of pyelonephritis. 1-28.
- CHAPMAN, C. B., & GIBBONS, T. B. The diet and hypertension; a review. 29-69.
- GATES, E. M., KERNOHAN, J. W., & CRAIG, W. M. Metastatic brain abscess. 71-98.

Memphis M. J., 1950, 25: No. 2 (Feb.)

- PHILLIPS, S. The present status of antibiotics and chemotherapy in tuberculosis. 1-28.
- HAWKES, J. M. Successful pregnancy in a diabetic after nine failures. 23.
- JACOBS, F. M. Treatment of advanced cancer of the bladder; a case report. 24.

N. England J. M., 1950, 242: No. 9 (Mar. 2)

- ROCHE, M., THORN, G. W., & HILLS, A. G. The levels of circulating eosinophils and their response to ACTH in surgery; their use as an index of adrenocortical function. 307-14.
- CHERNOFF, A. I. Anaphylactic reaction following injection of heparin. 315-9.
- COLCOCK, B. P. The surgical treatment of ulcerative colitis. 320-3.
- PARRELLA, G. S. Neurofibrosarcoma of the vagus nerve; report of a case. 324-6.

- HILL, L. W. Eczema in infancy and childhood. 327-31.
- MICHELSEN, J. J., WYMAN, S. M. [et al.] [Thrombosis of basilar artery] 332-6.
- SCHATZKI, R., MALLORY, T. B. [et al.] [Metastases from carcinoma of ileum, involving sigmoid, mesenteric lymph nodes and liver] 336-9.
- JETTER, W. W. Criminal abortion. 344.
- No. 10 (Mar. 9)
- McCOMBS, R. P. Regulation and the quality of medical care. 349-53.
- BEIGELMAN, P. M., & RANTZ, L. A. The clinical importance of coagulase-positive, penicillin-resistant *Staphylococcus aureus*. 353-8.
- ROSS, F. P., & DUNPHY, J. E. Studies in acute cholecystitis; cholecystostomy; indications and technic. 359-64.
- SCHULZE, H. A. Outbreak of smallpox in a hospital. 364-8.
- HAYDEN, E. P. Proctology. 369; passim.
- MILLER, G. G., ALLEN, A. W. [et al.] [Massive bleeding from gastrojejunal ulcer 18 days after gastric resection for duodenal ulcer] 374-7.
- BAKER, M. P., HANELIN, J. J. [et al.] [Hepatoma, diffuse, multicentric in origin] 377-80.

N. York Med., 1950, 6: No. 2 (Jan. 20)

- McGAVACK, T. H. Diagnostic procedures in cases of adrenal cortical hyperfunction. 16-8.
- BUSH, V. Calculated risk vs static security. 20-3.
- No. 3 (Feb. 5)

- FINEMAN, S. Cerebral angiography. 16-8, illust.

Ned. tschr. geneesk., 1949, 93: No. 53 (Dec. 31)

- WEITLANDT, J. A. De behandeling van de prostaathypertrophie. 4359-66.
- MINKENHOF, J. E. Toepassing van chloromycetine bij typhuze salmonellosis. 4366-71.
- BARUCH, J. Z. Een epidemie van parotitis epidemica, gekenmerkt door vele verwickelingen. 4371-3.

Northwest M., 1950, 49: No. 2 (Feb.)

- BOWER, A. G. A concept of poliomyelitis based on observations and treatment of 6000 cases in a 4 year period. 103; passim.
- GILLESPIE, S. R., & MARTINSON, L. F. Pericardial celomic cysts. 107-10, illust.
- GIRLING, W. N. M. Eye headache and discomfort not corrected by glasses. 110.
- BOYLES, J. M. Omphalocele. 112, illust.
- STEWART, R. H. Suppression of lactation in puerperae by ethinyl estradiol. 114.
- BONICA, J. J., & BACKUP, P. H. Intrathecal use of vasoconstrictors to prolong spinal anesthesia. 115-7.

Orv. hetil., 1950, 91: No. 1 (Jan. 1)

- LESSÁK, K. Aneurin és ideg ingerület vezetése. [Aneurine and nerve conduction] 1-6.
- TAMÁSI, G. A vörhenybetegék torok-streptococcus flórájának befolyásolhatósága penicillin-nel. 6-9.

- LAJTHA, L. Direkt módszer sejtek megfigyelésére in vitro. 10.
- THOROCZKAY, M. Sturge-Weber betegség (a bőr és koponya haemangioma, glaucoma) 12-6.
- PFEIFFER, M., & BORHEGYI, L. Insulin-allergia desensibilizálásának gyorsítása antihistamin anyaggal. 16-8.
- WIENER, I. Az intrarenális hormonális regulációról. 19.
- FLAMM, S., & KÜRTHI, L. A hepatitis epidemica kisértő gyomorelváltozásokról. 20.
- LIEBMANN, I. Milyen anyagok mennek át a placentán? 22-7.
- KLOPFER, F. Laryngektomizáltak beszédoktatása. 27-30.
- GAGYI, J. A helyileg alkalmazott streptomycin előnyös hatásáról egy csont és izületi tuberculosisos gyermeknél. 30.
- TESCHLER, L. A cysternás és lumbális liquor bacilláris leletei meningitis tuberculosában. 31.

Pennsylvania M. J., 1950, 53: No. 2 (Feb.)

- STEWART, J. D., HALE, H. W., JR., & HIX, J. E. Surgical aspects of gastric and duodenal ulcer. 113-8.
- MOTLEY, H. L. Evaluation of function in pulmonary disease by physiologic tests. 119-27.
- PATTERSON, R. L. Anesthesia for outpatients. 128-30.
- ZINTEL, H. A. Clinical use of the newer antibiotics. 131-5.
- PETERS, J. H. Some aspects of the relation of cholesterol to vascular disease. 136-9.

Postgrad. M. J., Lond., 1950, 26: No. 292 (Feb.)

- DALLING, T. Tuberculosis in cattle in Great Britain. 51.
- DEWJE, H. Modern trends in the surgery of the colon. 53-63, illust.
- O'NEILL, D. A psychiatric view of gynaecology and obstetrics. 64-70.
- LEGGATE, J. M. Treatment of asthma by excision of the carotid body. 71-7.
- BREWER, A. E. Marrow puncture and its aid in diagnosis. 77-83, incl. 2 pl.
- FRASER, R., WHITE, J. C. [et al.] Monocytic leukaemia in an adult treated with aminopterin. 85-90, illust.
- WOOLF, A. E. M., & CORALL, J. M. Ilio-caecal tuberculosis. 92-4, illust.

Practitioner, Lond., 1950, 164: No. 981 (Mar.)

- RUSSELL, B. Psoriasis. 197-204.
- TATE, B. C. The problem of acne. 205-12.
- KINNEAR, J. Drug eruptions. 213-7.
- MOYNAHAN, E. J. The antihistamine drugs in dermatology. 218-25.
- VICKERS, H. R. Contact dermatitis. 226-33.
- HORNER, S. An evaluation of barrier creams in the prevention of industrial dermatitis. 234-41.
- TAKÁTS, G. DE, & GRAUPNER, G. W. Emergency treatment of apoplexy. 242-8.
- OSWALD, N. C. Artificial pneumothorax. 249-53.
- BLACKBURN, G. Acute cholecystitis. 254-7.
- ROBERTS, A. Observations on the toxicity of DDT. 258-60.
- LEAROYD, C. G. The mechanism of sleep. 261-9.

- MUSHIN, W. W. Muscle relaxants. 270-5.
HOLLING, H. E. Travel sickness. 276-8.
HOSFORD, J. Ingrowing toe nail. 278-80.

Praxis, Bern, 1950, 39: No. 7 (Feb. 16)

- BENO, N. Le symptôme nerveux dans ses relations avec le trouble mental. 127-32.
STAMM, H. di-Dimethylaminodiphenylheptanon, ein neues synthetisches Antiepilepticum mit morphinähnlicher Wirkung. 132-5.
Prensa méd. argent., 1950, 37: No. 2 (Jan. 13)
GONÍ MORENO, I. Gastrectomía total; técnica de la operación por vía abdominal simple o combinada. 75-83.
AGNETA, J. O., & CORDERO, A. A. Tratamiento de algunas dermatosis en la mujer con suero premenstrual. 83-8.
MOSTO, D., & LÁZARA, A. J. Lesiones del cístico en las colecistitis crónicas no litiasicas. 89-95.
NEGRETÉ, D. H. Clasificación de los medios terapéuticos empleados para el tratamiento de la tuberculosis pulmonar desde el punto de vista biológico. 95-7.
MARINO, H., & NIKLISON, J. Hemostasia por electrocoagulación en cirugía plástica. 97-100.
FONTÁN BALESTRA, E. Hígado y alergia. 100-6.
FAL, J. C., & TRILLA, J. L. Reacción de Galli Mainini; contribución a la casuística. 107.

No. 3 (Jan. 20)

- DI CIÓ, A. V., & KLEIN, L. La asociación Crataegus-Strophanthus en el tratamiento de la hipertensión arterial. 121-5.
BALDI, E. M., MASCIOITRA, E., & BUR, G. E. Schwannoma del asa sigmoidea; consideraciones clínicas. 126-32.
YAZLLE, F., & SAIGG, E. Fístula gastroyeyunocólica postgastrectomía. 132-9.
KAPLÁN, S., & RADICE, J. C. Mioploplaxoma de clavícula. 139-41.
MACCARINI, H. Insuficiencia tricuspídea asociada con enfermedad Roger. 142-4.
CUENCA PÉREZ, M., & CARIGNANI, D. O. Epitelioma calcificado de Malherbe; a propósito de un caso. 145-7.
MINUJIN, A., & MUNIAGURRIA, C. J. Orquiepididimitis bilateral aguda en un recién nacido tratado con estreptomina. 147-9.
SALERNO, E. V. Psicoterapia en un caso de prurito vulvar. 150-8.

Proc. Mayo Clin., 1950, 25: No. 4 (Feb. 15)

- THOMPSON, L. Isolation and comparison of Actinomyces from human and bovine infections. 81-6.
DEARING, W. H., & HEILMAN, F. R. The effect of aureomycin on the bacterial flora of the intestinal tract of man; a contribution to preoperative preparation. 87-102.

No. 5 (Mar. 1)

- HALL, B. E., BETHELL, F. H. [et al.] Observations on the presence of intrinsic factor in extracts of hog stomach and duodenum. 105-13.
CARTER, J. W., JR., DAHLIN, D. C., & PRATT, J. H. Feminizing ovarian mesenchymoma; report of case with metastasizing theca-cell elements. 113-9, illust.

- FERRIS, D. O., & PUTMAN, H. C., JR. Patent omphalomesenteric duct; report of two cases. 120-7, illust.

Q. Bull. Northwest. Univ. M. School, 1950, 24: No. 1 (Spring)

- BARNUM, D. R., GARR, W. R. [et al.] Coronary thrombosis treated with xanthines; experience from the standpoint of mortality and incidence of thromboembolic complications. 6-11.
EDWARDS, E. A., & BEEBE, R. A. Carcinoma of the cervix in association with proclitania. 12.
FENN, G. K., & PHIBBS, B. P. Paroxysmal ventricular tachycardia with electrical alternans; report of a case. 14-6.
GILBERT, N. C. Clinical investigation in small communities. 17-9.
NALEFSKI, L. A., GILBERT, N. C., & FENN, G. K. Cardiovascular changes observed following the experimental administration of barium chloride. 20-5.
COMPERE, E. L., & SCHNUTE, W. J. Congenital dislocation of the hip. 34-9.
FARRELL, H. W., & NEWCOMB, A. L. Acute onset of infantile diabetes mellitus with infection; report of two cases. 40.
POTTS, W. J., & HARDY, L. M. Malrotation of the bowel causing intestinal obstruction. 42-8.
RIKER, W. L. Management of appendiceal rupture in children. 49-53.
ROVELSTAD, G. H. Dental caries; a preventable disease. 54-61.
FORD, W. J. Lord Jim; Conrad's study in depth psychology. 64-9.

Rev. clín. españ., 1949, 35: No. 6 (Dec. 31)

- ANCOCHEA, N. La teoría y el método de Speransky; contribución a la metodología psiquiátrica. 359-74.
JIMÉNEZ DÍAZ, C., BARREDA, P., & MOLINA, A. Sobre el mecanismo de la hipertensión nefrótica. 375-7.
JIMÉNEZ DÍAZ, C., PICATOSTE, R. [et al.] La nefropatía experimental por la safranina. 377-88.
GARCÍA BARÓN, A. El dolor frénico de hombro en las perforaciones ulcerosas gastroduodenales. 388-91.
ESTAPÉ, F. DE A. Preexcitación y complejos de adición en los ventrículos por múltiple conducción aurículoventricular, síndrome de W-P-W. 391-8.
CERVIA, T., & CAVEDO, F. El índice de eficiencia cardíaca, una modificación al método de Israël-Rendu para su determinación. 398-401.
SOLDEVILLA, J. M., MUELA, A., & LÓPEZ DE SAN ROMÁN, F. Resultados inmediatos de nuestra cirugía en vías biliares. 401-3.
ROZABAL, F., ORTIZ VÁZQUEZ, J., & RUIZ FALCÓ, F. Resultados inmediatos de la cloroetilaminoterapia en un caso de enfermedad de Hodgkin. 403-7.
SILVA ALCÁNTARA, A. Tratamiento del herpes zóster con vacuna estafilocócica. 407.
SEGOVIA DE ARANA, J. M. Recientes avances en la terapéutica hormonal de la artritis reumatoide. 409-14.

Rev. méd. Liège, 1950, 5: No. 4 (Feb. 15)

- BRULL, L. Goître et pathologie thyroïdienne en Belgique; quelques aspects de la symptomatologie de la thyrotoxicose. 81-3.

- BARAC, G. Pancréatectomie totale et insulinosécrétion chez l'homme. 84-8.
- CAREZ, C., & BRUNINX, W. Les perforations ganglionnaires au cours des périodes primaire et secondaire de la tuberculose. 88-94.

No. 5 (Mar. 1)

- BRULL, L. Goitre et pathologie thyroïdienne en Belgique; quelques aspects de la symptomatologie de la thyrotoxicose. 109-11.
- FIRKET, J. Les réactions des tissus pulmonaires dans les pneumopathies industrielles non silicotiques. 112-20, pl.
- LECOMTE, J. Thérapeutique par les sels calciques et les antihistaminiques de synthèse dans certains états allergiques. 120-3.
- DE MARCHIN, P. Désoxycorticostérone + vitamine C; traitement de la polyarthrite inflammatoire? premiers résultats. 123-6.
- LEGROS, R., DETROUX, P., & DANDIEN, Y. Deux cas de tularémie dans nos régions. 126.

Rev. paul. méd., 1950, 36: No. 1 (Jan.)

- SOUZA, J. P. M. DE, ELEJALDE, G. [et al.] Granuloma eosinófilo da coluna vertebral; considerações sobre um caso com perturbações neurológicas. 1-24.
- SILVEIRA, A. C. Tratamento cirúrgico dos grandes procesos hemorroidários mistos pela técnica amputativa de Buie; considerações sobre 38 casos. 25-38.
- BORGES, D. R. Prevenção da intoxicação pelo chumbo através da contagem de reticulócitos. 39-44.
- LONGO, P. W., DOURADO, J. V., & REIS, J. B. DOS. Pressão do líquido cefalorraquiano; conceito de normalidade. 45-8.
- CORRÊA, R. R., LIMA, F. DE O., & CODA, D. Informações relativas ao Anopheles albitarsis dos mestiços, um dos transmissores de malária no Brasil (Diptera, Culicidae). 49.
- GAJARSA, J. A. Influência do matrimônio do médico sobre o andamento da psicoterapia; estudo de cinco casos. 50.
- ALAYON, F. O. L., CASTRO, F. M. DE, & FONZARI, M. Tratamento do pênis foliáceo, do pênis vegetante e do pênis vulgar grave pela aureomicina. 51-3.
- JAMRA, M. A. Semiologia e patologia esplênica; sistematização das esplenopatias; conceito do hipersplenismo. 53-7.
- PASQUALIN, R. Sobre um caso de coccidiose humana por Isospora belli Wenyon 1923. 58.
- BORGES, D. R., & SAPIENZA, P. Contribuição ao estudo reações de Galli-Mainini. 60-3.
- VALLE, J. R. DO, & PARAVENTI, H. Comentários sobre duas provas recentes para o diagnóstico biológico da gravidez. 64-6.
- TOLEDO, O. M. Conceito, diagnóstico e tratamento da trombose e tromboflebite. 66-70.

S. Afr. M. J., 1950, 24: No. 5 (Feb. 4)

- THERON, R. Combined (intra- and extra-uterine) full-term living pregnancies. 69-71.
- THOMPSON, D. H., & KAYE, J. Hirschsprung's disease and idiopathic megacolon. 73-80.
- CHARLTON, R. J. W. X-ray treatment of some non-malignant diseases. 81-5.
- No. 6 (Feb. 11)
- ADLER, D. I. Pulmonary tuberculosis; the present status of surgery in its treatment. 89-91.

- BRADLOW, B. A. Haemoptysis in mitral stenosis. 93; passim.
- MARSHALL, J. Recent advances in venereology. 97-101.

Sem. hôp., Par., 1950, 26: No. 5 (Jan. 18)

- LORTAT-JACOB, J. L. Peut-on envisager le démembrement des syndromes fonctionnels de l'oesophage? la myomatose diffuse de l'oesophage; entité anatomo-clinique non encore décrite. 177-81.
- CHALNOT, M. Etat actuel du traitement chirurgical des abcès pulmonaires. 182-7.
- CHAVANY, J. A., SICARD, J., & DUPUIS, R. Neuro-chirurgie et compressions médullaires d'origine métastatique; la variété sous-arachnoïdienne, circonscrite, énucléable. 188-90.
- GARRAUD, R. M. Les déséquilibres fonctionnels pulmonaires au cours de la maladie opératoire. 191-5.

Sem. méd., B. Air., 1950, 57: No. 3 (Jan. 19)

- MOTE, J. R. La hormona adenocorticotrófica y las glándulas suprarrenales en estado normal y patológico. 67-73.
- CASCALES, M. Tuberculosis y acción del ácido ascórbico en oído medio. 74-7.
- BUFFA, P., & CASTAGNETTO, R. S. J. Bilis cálcica. 77-80.
- PORRAS, T. Tratamiento y curación de los abscesos apicales dentarios con penicilina. 80-2.
- CANESSA, YODICE [et al.] Ulcera perforante; gastrectomía; accidente vascular posoperatorio. 96-104.
- No. 4 (Jan. 26)
- PARADELO, C. A. Mucus cervical y esterilidad. 109-15.
- VON DER BECKE, C. H. Peridas de cisteína durante la hidrólisis ácida de proteínas. 115-20.
- IMBRIANO, A. E. Acción de la tirotricina y estreptomina sobre la toxina tetánica. 120.
- PREIONI, C., & GRINBERG, R. Consideraciones sobre el aumento del metabolismo basal de origen arterioesclerótico puro, sin participación de la tiroides. 122-4.

South M. J., 1950, 43: No. 3 (Mar.)

- RUCH, W. A. A comparison of rooming-in versus standard nursery technic. 181-5.
- SMITH, W. H. Y., & GILL, D. G. The effectiveness of Alabama's mass blood testing program. 185-90.
- DOWLING, H. F., & LEPPER, M. H. Recent advances in antibiotic therapy with special reference to aureomycin and chloramphenicol. 190-5.
- ROUSE, J. W. H. Prevention and treatment of severe penicillin and other drug reactions. 195-9.
- KOENIG, L. J., WEAVER, T. S. [et al.] Rheumatic fever in Tennessee. 199-204.
- NADLER, S. B., & GORDON, S. Evaluation of the Black test as a screen test for malignancy. 204-6.
- SPIES, T. D., GARCÍA LOPEZ, G. [et al.] Anti-anemic properties of a reaction product of vitamin B₁₂ and the intrinsic factor. 206-8.
- STOUT, A. P. The role of pathology in lesions of the breast. 208-12.
- CORNATZER, W. E., & CAYER, D. Phospholipid

synthesis in patients with cirrhosis and infectious hepatitis; the effects of choline and methionine as measured by radioactive phosphorus. 212-7.

- DAVIS, W. D., JR., & LAURENS, H., JR. Correlation of results of liver function tests and liver biopsy in hepatic disease. 217-23.
- DOUGLAS, J. B., PETERSON, G. M., & BELL, J. C. The roentgen diagnosis of abnormalities of the esophagus with special attention to some of the less common lesions. 223-9.
- SEARLES, P. W., & NOWILL, W. K. Cerebral vascular accidents; treatment by stellate ganglion blocks. 229-34.
- BAIRD, H. H., MCKAY, H. W., & KIMMELSTIEL, P. Ischemic infarction of the prostate gland. 234-40.
- McKENZIE, W. R. Acute sinusitis with orbital cellulitis. 240-2.
- STOCKER, F. W. The use of antihistaminic drugs in ophthalmology. 242-7.
- ROUSE, M. O., & REYNOLDS, W. S. Tumors of the small intestine. 247-51.
- HIRSCHMAN, L. J. Some practical points in fistula surgery. 251-6.
- ROBINS, R. B. Why medical economics? 256-62.
- ALFORD, L. B. The localization of the mental functions; a new conception. 262-5.
- ROBERTSON, E. M. The treatment of dysmenorrhea. 265-7.

28. Military and Naval Medicine

Statist. Navy M., 1950, 6: No. 2 (Feb.)

- AMBLYOPIA. 2-5.
- MOTOR vehicle accidents. 6-10.
- DENTAL characteristics of Navy recruits. 11-3.
- RHEUMATIC fever, World War II. 14-6.

U. S. Armed Forces M. J., 1950, 1: No. 2 (Feb.)

- FURTOS, N. C. Streptomycin in pulmonary tuberculosis; treatment of recent posthemoptotic spreads. 137-45.
- LEWIS, R. B. Painful feet in American prisoners of war. 146-57.
- BROWN, J. F. Administration of procaine intravenously; in general surgery and obstetrics. 158-64.
- LETTERMAN, G. S., & MELOY, W. C. Recent advances in plastic surgery. 165-72.
- ROUNDS, R. C. Temporary lower extremity cineplasty. 173.
- HAEBLER, C. Experiences with the marrow nail operation according to the principles of Kuentzsch; tibia fractures. 175-202.
- CORNELL, C. B. Psychologic approach to hard of hearing patients. 203.
- JOHNSON, S., & WOLFE, H. E., JR. Amicrobic pyuria. 205-9.
- LANGDON, E. Exfoliative dermatitis following the administration of penicillin. 210-3.
- FULLER, R. H. Acute porphyria; report of a case with post-mortem findings. 214-7.
- SUMMER, J. W., JR. Epidural abscess secondary to brucellosis, *Brucella suis*. 218-21.
- HENDERSON, A. T., YOUNG, D. C., & KEMPTON, G. B. Herpes zoster with concurrent encephalitis; report of a case. 222-4.
- SEGAL, M. L., & THOMSON, J. J. C. Systemic

effects of oral foci in infection. 225.

CANTLIE, N. Health discipline. 232-7.

BOERS, W. F. The surgeon in the Army; a career pattern. 238-46.

31. Neurology; Psychiatry

Am. J. Psychiat., 1950, 106: No. 9 (Mar.)

- PINCUS, G., & HOAGLAND, H. Adrenal cortical responses to stress in normal men and in those with personality disorders; some stress responses in normal and psychotic subjects. 641-50.
- PINCUS, G., & HOAGLAND, H. Adrenal cortical responses to stress in normal men and in those with personality disorders; analysis of the pituitary-adrenal mechanism in man. 651-9.
- FREEMAN, H., & ELMADJIAN, F. Carbohydrate and lymphoid studies in schizophrenia. 660-7.
- CLEGHORN, R. A., & GRAHAM, B. F. Studies of adrenal cortical activity in psychoneurotic subjects. 668-72.
- SANDS, S. L., & RODNICK, E. H. Concept and experimental design in the study of stress and personality. 673-9.
- ROSS, G. L., & BROWN, T. E. The psychosomatic concept in working clothes. 680-5.
- THALE, T., GABRIO, B. W., & SALOMON, K. Hallucination and imagery induced by mescaline. 686-91.
- KELLEY, D. M. Use of somnoform as an aid in narcoanalysis and narcohypnosis. 692-6.
- GARNETT, R. W., & KLINGMAN, W. O. Cytochrome c; effects of intravenous administration in presenile, senile, and arteriosclerotic cerebral states. 697-702.
- GALVIN, . German psychiatry during the war. 703-7.
- TILLIM, S. J. Survey of shock therapy practices. 708.

Bull. Menninger Clin., 1950, 14: No. 2 (Mar.)

- YOUNGDAHL, L. W. The challenging new frontier in mental health. 42-52.
- MENNINGER, W. C. How community forces affect the family. 53-60.
- GILBRETH, L. The family as a basic unit in community strength. 61-5.
- ENGLISH, O. S. How family forces affect the individual. 66-74.
- MENNINGER, K. The anatomy and physiology of the personality. 75-80.

J. Neur., Lond., 1950, 13: No. 1 (Feb.)

- LUMSDEN, C. E. Cyanide leucoencephalopathy in rats and observations on the vascular and ferment hypotheses of demyelinating diseases. 1-15, illust.
- BROUWER, B. Positive and negative aspects of hypothalamic disorders. 16-23, illust.
- SPALDING, J. M. K., & ZANGWILL, O. L. Disturbance of number-form in a case of brain injury. 24-9.
- WILLIAMS, M. Memory studies in electric convulsion therapy. 30-5.
- PENMAN, J., & SMITH, M. C. Degeneration of the primary and secondary sensory neurones after trigeminal injection. 36-46.

ROWNTREE, D. W., NEVIN, S., & WILSON, A. The effects of diisopropylfluorophosphate in schizophrenia and manic depressive psychosis. 47-62.

MILLER, D. Case report; dermoid cyst of the frontal lobe with intraventricular rupture. 63-5.

ORBRADOR, S., & URQUIZA, P. The value of streptomycin in the surgical treatment of intracranial tuberculoma. 66-70.

MARSHALL, J. Lumbar-puncture headache. 71-4.

LEY, A. Compression of the optic nerve by a fusiform aneurysm of the carotid artery. 75-86.

J. Neurosurg., 1950, 7: No. 2 (Mar.)

RATCLIFFE, A. H., & JEPSON, R. P. Skin resistance changes in the lower limb after lumbar ganglionectomy. 97-105.

GURDJIAN, E. S., WEBSTER, J. E., & LISSNER, R. H. The mechanism of skull fracture. 106-14.

SWANSON, H. S., & PERRET, G. Bilateral Tor-kildsen procedure; its application in instances of occlusion of both foramina of Monro. 115-20.

ROWE, S. N., & MOYAR, J. B. Experiences with unilateral prefrontal lobotomies for pain. 121-6.

CULBRETH, G. G., WALKER, A. E., & CURRY, R. W. Cerebral angiography in brain tumor suspects. 127-38.

GASS, H., WEINBERG, S. [et al.] Cerebral angiography recorded cinefluorographically. 139-45.

ROBSON, J. T. Histologic recognition of sympathetic tissue. 146.

FRENCH, L. A., & HAINES, G. L. Unilateral vertebral artery ligation; report of a case ending fatally with thrombosis of the basilar artery. 156-8.

TOMPKINS, V. N., HAYMAKER, W., & CAMPBELL, E. H. Metastatic pineal tumors; a clinicopathologic report of two cases. 159-69.

GREENWOOD, J., JR. Removal of foreign body (bullet) from the third ventricle. 169-72.

SCHNITKER, M. T. Encasement of foreign body (bullet) in the third ventricle for 9 years; case report. 173.

ECKER, A. Hyperostosing meningioma of pterion; clay model as aid in surgical excision without bone flap. 174-8.

CASTILLO, R., & KAHN, E. A. Asymptomatic transection of spinal cord by a knife blade; report of a case. 179-82.

ROBINSON, F., & WHALEN, G. F. Continuous regional sympathetic block; direct catheter technique. 182-4.

Rass. stud. psichiat., 1949, 38: No. 8 (Nov.-Dec.)

FATTOVICH, G., & CORRERA, M. A proposito di due casi di ascesso cerebrale di origine toracogena. 737-51.

NISTRI, M. Delle turbe mentali tardive negli elettrotraumatizzati. 752-62.

ZALLA, A. Il distroidismo latente quale fattore etiologico di nevrosi e psicosi. 763-75.

QUARTI, C., & AMISANO, E. Esperienze cliniche sul metodo terapeutico dell'associazione elettroshock + coramina ad alte dosi. 776-82.

32. Nursing

Tschr. ziekenverpl., 1949, 2: No. 24 (Dec. 15)

VERHEUGT, A. P. M. Hypertensie. 600-4.
SCALONGNE, H. W. Den waaragtigen omloop des bloeds. 604-8.

1950: No. 1 (Jan.)

LANGEMEIJER, G. E. Het beroepsgeheim van de verpleegster. 6-8.

STEKETEE, C. Zwakzinnigenzorg in Nederland. 9-13.

33. Nutrition

J. Am. Diet. Ass., 1950, 26: No. 2 (Feb.)

PHILLIPS, P. H. Relation of nutrition to good teeth. 85-8.

BETHELL, F. H. Treatment of macrocytic anemias with vitamin B₁₂. 89-92.

JOHNSTON, F. A., & COLLIER, A. Iron content of cocoa, baking chocolate, and milk chocolate. 93.

RITCHIE, J. Teaching people better habits of diet. 94-7.

34. Ophthalmology

Am. J. Ophth., 1950, 33: No. 2 (Feb.)

KLIEN, B. A. Prevention of retinal venous occlusion with special reference to ambulatory dicumarol therapy. 175-84, illust.

FRANÇOIS, J. Gonioscopic observations during the evolution of an acute iridocyclitis. 185-7, pl.

HIRSCHFELDER, M. The present status in the treatment and prevention of trachoma. 188-96.

HENDERSON, J. W. Keratoconjunctivitis sicca; a review with a survey of 121 additional cases. 197-223.

DAY, R. Polysaccharides in ocular tissue. 224-6.

FRANCESCHETTI, A., & BOCK, R. H. Megalopapilla: a new congenital anomaly. 227-35, illust.

CRISP, W. H. The psychology of the poor reader. 235-42.

KORNZWEIG, A. L., & FELDSTEIN, M. Studies of the eye in old age; hole in the macula; a clinicopathologic study. 243-7, illust.

CROLL, L. J., & CROLL, M. Hole in the macula. 248-53, illust.

KOELLE, G. B., & FRIEDENWALD, J. S. The histochemical localization of cholinesterase in ocular tissues. 253-6, illust.

KINSEY, V. E. Dehydroascorbic acid; ascorbic acid in the aqueous humor of rabbits. 257-68.

ELY, L. O., & ROBBIE, W. A. The cyanide sensitivity and cytochrome-c content of the crystalline lens. 269-72.

BELLOWS, J. G., RICHARDSON, V. M., & FÄRMER, C. J. Aureomycin in ophthalmology. 273-83, illust.

GUYTON, J. S. Enucleation and allied procedures; a new procedure involving use of an exoplant. 283-90, illust.

DOUVAS, N., & ALLEN, L. Anterior-segment photography; with the Nordenson retinal camera. 291, illust.

TOWER, P. Device for stabilizing the electronic

tonometer during calibration. 292, illust.
GROSSMANN, E. E. Instrument for removal of rust ring of cornea. 293.

Ann. ocul., Par., 1949, 182: No. 12 (Dec.)

DELTHIL, S., & MOREL-CHARRON, J. Les classes d'amblyopes. 889-925.
WEEKERS, R. Accident vasculaire rétinien après artériographie cérébrale. 926-30.
HAMBRESIN, L. Le traitement de l'entropion spasmodique; tarsorrhaphie externe, alcoolisation palpébrale. 931-5.
AMSLER, M., & VERREY, F. Mydriase et myose directes et instantanées par les médiateurs chimiques. 936.

Brit. J. Ophth., 1950, 34: No. 2 (Feb.)

BURN, R. A. Deafness and the Laurence-Moon-Biedl syndrome. 65-88.
MARTIN, L. C., DAY, D. J., & KANIEWSKI, W. Visual acuity with brief stimuli. 89-104.
GRANSTRÖM, K. O., & MAGNUSSON, J. H. Convergent strabismus, macular foci and toxoplasmosis in monozygotic twins. 105-7.
RODGER, F. C. The pattern of the corneal innervation in rabbits. 107-13.
MORGAN, O. G. Stenosis of the lower canaliculus. 113.
GYÖRFY, I. Therapeutic contact-lenses from plastic. 115-8.
ROPER-HALL, M. J. Self-inflicted conjunctivitis. 119.
HALBERG, G. P. Organization of a photographic department. 121-5, illust.

35. Otorhinolaryngology; Phoniatry

Arch. Otolar., Chic., 1950, 51: No. 2 (Feb.)

ATKINSON, M. Ménière's syndrome; observations on vitamin deficiency as the causative factor; the general disturbance. 149-64, illust.
STRAUS, G. D. Stricture of the esophagus associated with operation for duodenal ulcer. 165-71, illust.
KAPLAN, S., SCHWARTZ, A., & METSON, B. F. Mucocele of the frontal and ethmoid sinuses; evaluation of the use of acrylics and tantalum in the surgical treatment. 172-87, illust.
ELFMAN, L. K. Thrombosis of the cavernous sinus; a new evaluation and report of a case with recovery. 188-95.
STEVENS, R. W. Chronic indurative, cervical myalgic, headache. 196-204.
TREMBLE, G. E. Mechanics of the nose, with special reference to nasopharyngeal discharge. 205-14, illust.
ALMEIDA, H. R. DE. Influence of the electric punch card machines on the human ear. 215-22.
SCHOOLMAN, J. G. The oncoyte in nasal mucous membrane; a study of an unusual epithelial cell. 223-36, illust.
FREEMAN, J. Cranial chordoma. 237-44, illust.
MILLER, J. B., & MOORE, P. M., JR. Fistula auris congenita. 245-57, illust.
MAGUDA, T. A., & MAIDEN, S. D. Plasmocytoma of the nasal cavity. 258-62, illust.
MATTICK, W. L. Plasmocytoma; an unusual case with progressive involvement of Waldyer's ring and the larynx, bronchus and pleura. 263-71, illust.

GUTTERIDGE, E. Roentgenograms of mediastinal abscess. 272.

36. Pathology

Arch. exp. Path., Berl., 1949, 208: No. 2-3

HECHT, G. Sulfonamide. 58-74.
MEYER, F. Die Wirkung der Digitalis beim Herzkranke. 74-87.
NEUMANN, W. Pharmakologie der Digitaliskörper. 87-111.
NEUWALD, F. Diskussionsvortrag zu den Digitalisreferaten. 111-5.
WELS, P. Grundlagen der biologischen Strahlenwirkung. 116-33.
RIESSER, O. Muskelpharmakologie und Klinik. 133-44.
DOMENJOZ, R. Kontaktgifte. 144-67.
HOLTZ, P. Karotissinuentlastung und Nebennieren. 168.
KRONEBERG, G. Adrenalin, Arterenol. 169.
SCHÜMANN, H. J. Blutdruck- und Blutzuckerwirkungen von Nebennierenextrakten. 170-2.
LILJESTRAND, G. Die Regulation des Blutdruckes in der arteria pulmonalis. 173.
DRIESE, W. Sulfonamidverteilung im Warmblüterorganismus. 175.
PULEWKA, P. Untersuchungen über Lolium temulentum in Weizenmehl. 176.
SCHMID, W. Untersuchungen am Rhabarberblatt über die Wirkungsweise der Anthrachinondrogen. 177.
KIESE, M. Toxizität neuer Süsstoffe. 178.
ALBERTY, J. Der Einfluss der Nebenalkaloide des Opiums auf die analgetische Wirkung des Morphins. 179.
SOEHRING, K. Ueber die Ursache der sog. Phasenwirkung des Novocains. 180-2.
KUSCHINSKY, G. Chemotaktische Wirkungen von Pharmaka des vegetativen Systems auf Paramacien. 182.
HOFFMANN, I. Zur Frage des Wirkungsmechanismus moderner Insektizide. 183-5.
WITT, P. Insektizid-Untersuchungen als Beitrag zur vergleichenden Pharmakologie des Nervensystems. 185.
HAAS, H. Experimentelle Untersuchungen mit Hautreizstoffen. 187.
HAAS, H. Ueber die Beeinflussung des Juckreizes durch Antistin und Aludrin. 188.
FLECKENSTEIN, A. Die Beeinflussung des Zellstoffwechsels durch schmerzzerregende Substanzen. 189-93.
KLEINSORG, H., & LOESER, A. Schilddrüse und Wasserhaushalt bei einseitiger Nephrektomie. 193.
BIEBIG, H. J., KOPF, R., & LOESER, A. Ueber 2-Thiouracile. 194.
KLINGMÜLLER, G., & KIESE, M. Der Einfluss partieller Hämoglobinbildung auf die Sauerstoffbindung des Blutfarbstoffes. 195.
LENDLE, L. Zur Frage der Vaguswirkung von Digitalisglykosiden. 196-9.
THER, L. Zur Wirkung der Digitaliskörper auf den intermediären Kohlenhydratstoffwechsel des Muskels. 199-201.
OELSSNER, W. Zur Frage der Permeabilitätsbeeinflussung durch Saponine und Digitalisglykoside. 201-4.
SCHMID, W. Exsudationsmessungen am Fröschein. 204.

- MALORNY, G. Beziehungen zwischen Gewebgasen und Körpertemperatur. 205-7.
- BRUNS, F., & HAHN, F. Untersuchungen zum Wirkungsmechanismus temperatursenkender Stoffe. 207-9.
- KIESE, M. Wirkung reversibel reduzierbarer Farbstoffe in roten Zellen. 209.
- JRM, W. Permeabilität und Glykolyse. 210-2.
- HEIM, F. Zur Wirkungsweise cholinesterasehemmender Pharmaka. 213-5.
- SCHOETENSACK, W. Phosphatasen und Mitosegifte. 215.
- JUNG, H. Ueber Polyphenoloxidasen. 216.
- BÄNDER, A. Ueber tagesperiodische Schwankungen einiger vegetativer Funktionen. 217-9.
- SCHLOSSMANN, H. A. Arzneiwirkung und Alter. 219-21.
- VOGT, W. Ueber die stoffliche Grundlage der Darmbewegungen und des Darmvagusreizes. 221-3.
- ZIPF, H. F. Ueber die Wirkung von Borsäurekomplexverbindungen. 224.
- WENDEL, H. Zur Löslichkeit metallischen Eisens im Magen-Darmkanal. 225-7.
- VÖLKER, R. Die Aether-Sauerstoff-Insufflationsnarkose bei Laboratoriums- und Grosstieren. 227

37. Pediatrics; Child Welfare

Am. J. Dis. Child., 1950, 79: No. 2 (Feb.)

- WEDUM, B. G., DARLEY, W., & RHODES, P. H. Prevalence of rheumatic heart disease at high altitudes. 205-10.
- DAVIS, D. J., & PITTMAN, M. Acute conjunctivitis caused by Hemophilus. 211-22.
- LITTLE, S. C., & WEAVER, N. K. Epilepsy in twins: an analysis of five twin pairs, with electroencephalographic studies. 223-32.
- HAMIL, B. M. Bronchopulmonary mycosis; simultaneous primary occurrence in four children and their mother with subsequent healing by diffuse military calcification; a 12 year observation. 233-71, illust.
- BOYLE, H. H., & JACKSON, L. E. Treatment of edema in disease of the kidney. 272-7.
- SECKEL, H. P. G. Six examples of precocious sexual development; studies in growth and maturation. 278-309, illust.
- GAJDUSEK, D. C., & LUTHER, G. Fluoroacetate poisoning: a review and report of a case. 310-20.
- GARRETT, S. S. Teratoma of the ovary in an infant 20 months of age. 321-3, illust.
- BLOCH, H., HIRSCHL, D. [et al.] Masked mumps encephalitis complicated by hemiplegia. 324.
- KISCH, B., & RICHMAN, B. Alternation in the electrocardiogram of a 3 1/2 month old infant. 326-8.

Arch. ital. pedi., 1949, 13: No. 5

- STEGAGNO, G. L'adenocitogramma nel bambino normale. 273-94, ch.
- FALCHI, G. Nuovi metodi diagnostici e curativi delle cardiopatie congenite. 295-319.
- BURGIO, G. R. Il mielogramma nei genitori di bambini ammalati di morbo di Cooley. 320-40.

J. Pediat., S. Louis, 1950, 36: No. 3 (Mar.)

- WYATT, J. P., SEXTON, J. [et al.] Generalized cytomegalic inclusion disease. 271-94, illust.

- SU, T. F., & WU, M. Y. Streptomycin and promizole combined therapy in tuberculous meningitis in children. 295-305.
- REILLY, W. A., & EARLE, A. M. Rocky Mountain spotted fever treated with chloramphenicol and aureomycin. 306-9.
- BIRDSONG, M., MITCHELL, J. E., & WADDELL, W. W., JR. Typhoid and paratyphoid fever; a review of four cases treated with chloromycetin. 310-5.
- LEVINSON, J. D., & RAYCRAFT, W. B. A study of 300 cases of diarrhea in infants and children during the summer and fall of 1948. 316-22.
- DAVIS, J. S., KLINGBERG, W. G., & STOWELL, R. E. Nephrolithiasis and nephrocacinosis with calcium oxalate crystals in kidneys and bones. 323-34, illust.
- CLARK, L. C., JR., & BECK, E. Plasma alkaline phosphatase activity; normative data for growing children. 335-41.
- GERVER, J. M., & DAY, R. Intelligence quotient of children who have recovered from erythroblastosis fetalis. 342-8.
- MASSLER, M., & SAVARA, B. S. Natal and neonatal teeth; a review of 24 cases reported in the literature. 349-59.
- SCHERFRIN, A. E. Myocardial fibrosis in infancy. 360-4.
- FREEMAN, P., & PRYOR, H. B. Toxoplasmosis in a 9 year old girl. 365-9, illust.
- STADLER, H. E., REID, C. A., & FRIEDMAN, H. P. Prenatal fibroelastosis, fetal endocarditis, manifested clinically to total heart block. 370-5, illust.
- RIPPY, H. W. Typhoid fever in an infant complicated by typhoid meningitis; therapeutic failure with chloromycetin; but response to aureomycin. 376-80.
- SCOTT, R. B., WOODING, C. H., JR. Osteogenesis imperfecta congenita; report of a case in a Negro infant. 381-4, illust.
- BAKWIN, H. Lateral dominance; right- and left-handedness. 385-91.

Msch. kindergeneesk., 1949, 17: No. 7

- BEEUWKES, H., GJSBERTI HODENPIJL, A. K. A., & SELDAM, R. E. J. TEN. Onderzoekingen naar de betekenis van een bijzonder collytie bij de epidemische gastro-enteritis van de zuigeling. 195-212.
- HALBERTSMA, T. Honderd geöpereerde gevallen van pylorospasmus, aangeboren hypertrophische pylorusstenose. 213-22.
- NIEUWENHUIS, P. P. M. Congenitale afsluiting van duodenum en bovenste jejunum. 223-7.

Pediatrica (Riv.) 1949, 57: No. 9-10

- DE CAPRIO, P. Stati carenziali alimentari del dopoguerra in bambini e giovanetti napoletani determinati col metodo della recommended dietary allowances. 633-49.
- TORRICELLI, C., & CAPPANERA, S. Assorbimento eliminazione e posologia del sodio-paraminosalicilato sodico nell'infanzia. 650-70.
- VERROTTI, M., & DELLA CAVA, F. Sulla reattività cutanea alla tubercolina; influenza di alcune sostanze farmacodinamiche. 671-89.
- FEROLA, R. La curva ematica di penicillina con i vari metodi di ritardo. 690-6.
- MURANO, G. Su di un caso di encefalopatia del tipo atetosi doppia con rigidità progressiva (sindromi di Vogt) da isoimmunizzazione materna (a fattore Rh) 697-728.

BULGARELLI, R. Arco aortico destro anteriore associato a tetralogia di Fallot; sulle anomalie dell'arco aortico e dei suoi rami, con particolare riguardo allo studio angiocardigrafico ed esofagografico. 729-52.

NASSO, I. Le pneumopatie da virus. 753-5.

DE ANGELIS, P. Fattori endocrini (extrapancreatici) e neurovegetativi nella patogenesi del diabete mellito e di stati paradiabetici. 756-65.

MURANO, G. La biochemioterapia nella brucellosi. 766-80.

BARBERI, S., BRUNI, A. [et al.] Le sindromi dissenteriche nell'infanzia. 802-6.

BOCCHINI, A., CAVALLOTTI, A. M. [et al.] La malattia reumatica nell'infanzia. 806-13.

Pediatrics, Springf., 1950, 5: No. 2 (Feb.)

BARNETT, H. L. Kidney function in young infants. 171-9.

GREENBLATT, I. J., BLOCH, H. [et al.] Green stool syndrome of the newly born infant. 180-3.

MILLER, H. C. Analysis of fetal and neonatal deaths in 4117 consecutive births. 184-92.

PLATTNER, E. B., STEIN, A. F., & GERBER, H. X. Analysis of premature mortality rates. 193-9.

SEITCHIK, J. N., & AGERTY, H. A. Experimental use of methyl testosterone in premature infants; preliminary report. 200-3.

ALMKLOV, J. R., HANSEN, A. E., & SCHNEIDER, M. Long bone involvement in sickle cell anemia. 204-9, illust.

MCQUARRIE, I., & ZIEGLER, M. R. Comparison of nutritive value of mineral-enriched meat and milk. 210-23.

NELSON, T. L., & CONLIN, G. J. Treatment of malaria in children with chloroquine. 224-7.

GARDNER, L. I., MacLACHLAN, E. A. [et al.] Etiologic factors in tetany of newly born infants. 228-40.

CUMMINS, H., TALLEY, C., & PLATOU, R. V. Palmar dermatoglyphics in mongolism. 241-8.

GREEN, H., & APLEY, J. Study of cardiac enlargement in infancy with case reports of reversible enlargement. 249-56.

BAUMGARTNER, L., & PESSIN, V. Current problems in deaths of persons under 20 years of age as evidenced by a study of the situation in the past decade in New York City. 257-66.

CHANDLER, C. A., & HODES, H. L. Aureomycin in the treatment of experimental and clinical infections with H. influenzae, type B. 267-75.

MAZURSKY, M. M., WRIGHT, L., & WEICHSEL, M. Clinical observations on the use of aureomycin in varicella. 276-9.

LINCOLN, E. M., & KIRMSE, T. W. Chemotherapy of tuberculosis in children. 280-95.

SHIRLEY, H. F., LAYMAN, M. H. [et al.] Parent-child relationship in the emotional development of the child. 296-318.

MILLER, H. C. Scope and incidence of congenital abnormalities. 320-4.

STERN, C. Anomalies of genetic origin. 324-8.

YANNET, H. Mental deficiency due to prenatally determined factors. 328-36.

RICE-EDWARDS, J. T. The British National Health Service, the medical profession and the National Health Service. 340-2.

COLLINGS, J. S. The British National Health Service; general practitioner services. 343-7.

WEGMAN, M. E. Average incidence and epidemic recurrence of poliomyelitis. 357-61.

WHEATLEY, G. M. Why school health service? 362-7.

38. Pharmacology

Arch. internat. pharm. dyn., Gand, 1950, 81: No. 2 (Feb.)

DONGEN, K. VAN, & TAAL, A. Remarks on the mechanism of heart-fibrillation. 129-46.

BEZNAK, A. B. L., HORVATH, J., & KOVACH, A. G. B. Histamine treatment and streptococcus pneumoniae morbidity in the guinea pig. 147-58.

BRÜCKE, F., & KAINDL, F. Ueber Beziehungen zwischen den hypothalamischen Vasomotorenzentren zu den pressorischen Carotissinustreflexen. 159-77.

TAORMINA, A. Sulla sindrome che presentano i piccioni sottoposti ad avitaminosi B₁ ripetute e consecutive e trattati con tiamina. 178-91.

MASSART, L., & COUSSENS, R. Antagonism between basic compounds and salts. 192-4.

LOEWE, S., & LOEWE, I. A. Studies on the laxative activity of triphenylmethane derivative; the relation between water-repency and activation of phenolphthalein preparations and the concept of floto-activation. 195-206.

MARSH, D. F., & VAN LIEBE, E. J. Effect of cocaine and ephedrine on the vasoconstriction produced by acute oxygen lack. 207-10.

GROSS, F. Die Wirkung von Desoxycorticosteronacetat und Kochsalz auf des experimentellen Hochdruck der Ratte. 211-21.

AYKUT, R., & WINTERSTEIN, H. Anoxybiose des Froschnerven in sauerstofffreien Lösungen. 222-9.

HEYMANS, C. Les antidotes du di-isopropylfluorophosphate. 230-4.

HERRMANN, R. G. Studies on the effect of ouabain on cardiac muscle respiration. 235-42.

MASSART, L. The antagonism between propamine and salts. 243.

ZAUDER, H. L., & DREYER, N. B. Presence of a depressor substance in essential hypertension. 245-50.

KONZETT, H. Ueber die Verstärkung der Wirkung von Adrenalin und sympathischen Nervenzellen durch Gerbsäure. 251-7.

Brit. J. Pharm., 1950, 5: No. 1 (Mar.)

KOMAROV, S. A., SHAY, H. [et al.] A study of the effects and mechanism of action of sodium dodecyl sulphate on gastric secretion in rats. 1-8.

MACGREGOR, A. G., & WOOD, D. R. The protective effect of sodium salicylate on serum induced myocarditis in rabbits. 9-12.

DICKER, S. E. The renal effects of sodium cyanate in rats. 13-20.

LEWIS, J. J. Cabbage extracts and insulin-like activity. 21-4.

CURD, F. H. S., & DAVEY, D. G. Anticyde, a new trypanocidal drug. 25-32.

GOUTIER, R. Sensitization to potassium ions and decarboxylation by some veratrum alkaloids. 33-6.

HOBBIGER, F. The action of carbamic esters and tetraethylpyrophosphate on normal and curarized frog rectus muscle. 37-48.

SALAMA, S., & WRIGHT, S. Action of d-tubocurarine chloride on the central nervous system of the cat. 49-61.

BUEDING, E., & OLIVER-GONZÁLEZ, J. Aerobic and anaerobic production of lactic acid by the

- filarial worm, *Dracunculus insignis*. 62-4.
- DAWES, G. S., & MOTT, J. C. Circulatory and respiratory reflexes caused by aromatic guanidines. 65-76.
- REES, R. J. W., & ROBSON, J. M. Experimental tuberculous infections of the cornea of the mouse; a screening test for anti-tuberculous substances. 77-86.
- WEBB, J. L. The actions of metabolic substrates and inhibitors on the rabbit auricle. 87-117.
- KRAYER, O., & BRIGGS, L. H. Studies on solanum alkaloids; the anti-accelerator cardiac action of β -dihydrosolasodine and tetrahydrosolasodine. 118-24.
- BASIL, B., EDGE, N. D., & SOMERS, G. F. The pharmacology of phenadoxone or dl-6-morpholino-4:4-diphenyl-heptan-3-one hydrochloride. 125-41.
- BURN, J. H., HUTCHEON, D. E., & PARKER, R. H. O. Estimation of adrenaline-noradrenaline mixtures. 142-6.

J. Am. Pharm. Ass., 1950, 39: No. 2 (Feb.)

- OSWALD, E. J., & KNUDSEN, L. F. A turbidimetric method for the assay of streptomycin and its critical evaluation. 61-6.
- HUSA, W. J., & PEDRERO, E., JR. The stabilization of ferrous iodide syrup, N. F. VIII. 67-70.
- OSTROLENK, M. Comparison of in vitro germicide test methods. 71-5.
- HALEY, T. J., & STOLARSKY, F. A study of in vitro neutralization of heparin by thiazine, oxazine, phenazine, and other dyes. 76-81.
- ALLMARK, M. G., & LAVALLEE, A. The determination of the toxicity of neorarsphenamine in rats by a method based on survival-time. 81-4.
- ELKAS, R. W., CHRISTIAN, J. E., & JENKINS, G. L. The synthesis of derivatives of methionine acid. 85-7.
- KEASLING, H. H., & SCHUELER, F. W. The relationship between estrogenic action and chemical constitution in a group of azomethine derivatives. 87-90.
- PERDUE, A. S., BELL, F. [et al.] Acute and chronic toxicity of *Veratrum viride*. 91-4.
- BELL, F. K., & KRANTZ, J. C., JR. The ultraviolet absorption of heparin sodium. 94-7.
- WARE, P. A., & CRONHEIM, G. The chemical determination of folic acid in pharmaceutical preparations. 98-100.
- KAPLAN, L., HEATON, C. D., & NOLLER, C. R. The assay of red squill powder; an investigation of possible chemical procedures. 101-6.
- MAO, Y. D., & PARKS, L. M. Identification of os-thole in *Hsieh Tsuang* seed. 107.
- KING, R. E., & GISVOLD, O. Some extraction studies on digitalis. 109-12.
- CURLIN, L. C. A note on removal of coating from large batches of coated tablets. 112.
- CRONHEIM, G., & DANNENBURG, W. A note on the vitamin B₁₂ activity of oral liver extract. 126.

No. 3 (Mar.)

- PRATT, R., DUFRENOY, J. [et al.] Vitamin K₃ as an antimicrobial medicament and preservative. 127-34.
- SATRIANA, D. R., BAIZER, M. M., & ELLNER, K. S. A convenient laboratory preparation of chlorothymol, N. F. VIII. 135.
- HALEY, T. J. The preparation and properties of equine pituitary gonadotropin. 136.
- McBAY, A. J., JENKINS, G. L., & DATA, J. B.

- Spasmolytics; basic esters of substituted malonic acid. 138-41.
- HELLERMAN, R. C., & HAZLETON, L. W. The antispasmodic action of *Euphorbia pululifera*. 142-6.
- HOPPE, J. O., ALEXANDER, E. B., & MILLER, L. C. Use of the trypan blue and rabbit eye tests for irritation. 147-51.
- COBURN, D. R., DEWITT, J. B. [et al.] Phosphorus poisoning in waterfowl. 151-8.
- STONE, G. B. Vitamin stability in oral multivitamin preparations. 159-62.
- KREWSON, C. F., & COUCH, J. F. Production of rutin from buckwheat. 163-9.
- DIVATIA, K. J., DUFRENOY, J., & PRATT, R. Interaction of para-aminosalicylic acid and streptomycin on *Escherichia coli*. 170.
- NEUWALD, F. The photometric assay of digitoxin by the Baljet reaction. 172-4.
- MADER, W. J., STERNE, H. S., JR. [et al.] Colorimetric determination of histamine in histamine phosphate injection, U. S. P. 175.
- COSTELLO, C. H., & LYNN, E. V. Estrogenic substances from plants; glycyrrhiza. 177-80.
- CHATTERJEE, R., & GUHA, M. P. Studies on *Mahonia* genus; the alkaloids of *M. griffithii* Takeda. 181.
- ANDERSON, F. F., & CAMERON, A. A note on an air-activated pyrex flowmeter for biological experiments. 183.

Oesterr. Apoth. Ztg., 1950, 4: No. 1 (Jan. 7)

- WINKLER, W. Neue Arzneimittel und pharmazeutische Spezialitäten. 2-4.
- MÜNZER, H. Die Heilpersonen in Oesterreich und ihre Werdegang. 4-7.
- No. 2 (Jan. 14)

GANZINGER, K. Wiener Barock-Apotheken. 13.

Pharm. wbl., Amst., 1950, 85: No. 1-2 (Jan. 7)

- PINXTEREN, J. A. C. VAN, & SMEETS, M. A. G. De morphinebepaling in opium. 1; passim.

Schweiz. Apoth. Ztg., 1950, 88: No. 2 (Jan. 14)

- KUBLI, H. Die Marktordnung der pharmazeutischen Spezialitäten in der Schweiz. 21-30.

40. Psychology

J. Consult. Psychol., 1950, 14: No. 1 (Feb.)

- WITTENBORN, J. R. Statistical tests of certain Rorschach assumptions; the internal consistency of scoring categories. 1-19.
- WILSON, G. P., JR., & BLAKE, R. R. A methodological problem in Beck's organizational concept. 20-4.
- ALTUS, W. D. Constipation and adjustment among illiterate males. 25-31.
- CLARK, J. H. Intertest variability on the California test of mental maturity in relation to the Minnesota multiphasic personality inventory. 32-4.
- HUNT, W. A., WITTSON, C. L., & BURTON, H. W. A validation study of naval neuropsychiatric screening. 35-9.

- SHOBEN, E. J., JR. The Wechsler-Bellevue in the detection of anxiety; a test of the Rashkis-Welsh hypothesis. 40-5.
- GILHOOLY, F. M. The relationship between variability and ability on the Wechsler-Bellevue. 46-8.
- SEEMAN, W. Clinical opinion on the role of therapist adjustment in psychotherapy. 49-52.
- AXLINE, V. M. Play therapy experiences as described by child participants. 53-63.
- MAGARET, A. Generalization in successful psychotherapy. 64-70.
- DERNER, G. F., & ABORN, M. An administration board for the Wechsler-Bellevue object assembly subtest. 71.

41. Public Health; Epidemiology

Am. J. Pub. Health, 1950, 40: No. 3 (Mar.)

- DERRYBERRY, M., DIXON, J. P. [et al.] Health education and public relations. 251-9.
- KLEM, M. C. Voluntary health insurance on the national scene; the present status of voluntary health insurance. 260-7.
- VOORHIS, J. Voluntary health insurance on the national scene; group health coöperatives. 268-73.
- BRESLOW, L. Multiphasic screening examination, an extension of the mass screening technique. 274-8.
- FEIG, M. Staphylococcal food poisoning; a report of two related outbreaks and a discussion of the data presented. 279-85.
- MALLMANN, W. L., & SELIGMANN, E. B., JR. A comparative study of media for the detection of streptococci in water and sewage. 286-9.
- BREMER, H. E. The brucella ring test in mixed raw milk supplies. 290-2.
- HAMMON, W. M., SATHER, G. E., & HOLLINGER, N. Preliminary report of epidemiological studies on poliomyelitis and streptococcal infections; Lansing neutralizing antibody and anti-streptolysin O surveys of California cities, Texas, North Carolina, Mexico, Pacific Islands, and Japan. 293-306.
- SCOTT, J. A. Public health administration in England. 307-12.
- FOOTE, F. M. Progress in meeting the eye problems of children. 313-6.
- BROOKS, G. L. A demonstration program for the decentralization of pediatric education and services. 317-20.
- HAMILTON, A. V., & HARDY, A. V. The brucella ring test; its potential value in the control of brucellosis. 321-3.

Pub. Health Rep., Wash., 1950, 65: No. 5 (Feb. 3)

- MARSHAK, A., & KUSCHNER, M. The action of streptomycin and usnic acid on the development of tuberculosis in guinea pigs. 131-44.
- REED, L. S., & BLOMQUIST, E. T. Tuberculosis facilities and planning under the Hospital Survey and Construction Act. 146-54.

No. 6 (Feb. 10)

- WOOLSEY, T. D. Estimates of disabling illness prevalence in the United States; based on the February 1949 current population survey. 163-84.

Tsch. sociale geneesk., 1950, 28: No. 2 (Jan. 20)

- HAGEDOORN, A. Sociale oogheelkunde. 23-5.
- GROOT, J. DE. Ziekte en temperatuur. 27-31.
- VRIES, D. DE. Schoolartsendienst, schooltandverzorging en de school. 31.

42. Radiology

Radiol. med., Tor., 1949, 35: No. 12 (Dec.)

- DERIU, G. Prova farmaco-dinamica coll'atropina nella radiodiagnostica gastro-duodenale. 939-48.
- GUARDABASSI, L. Contributo alla conoscenza della sindrome di Besnier-Schaumann-Boeck. 948-53.
- PROPERZI, E. Ulcera della grande curva gastrica; contributo casistico. 954-61.
- BELLION, B., & DEMICHELS, F. Revisione delle unità di misura radiobiologiche in relazione all'impiego degli isotopi radioattivi artificiali. 962-78.
- SOSSAI, M. Sulla diagnosi differenziale tra pericardite essudativa e dilatazione cardiaca. 979-84.

Röntg. Photogr., Stuttg., 1949, 3: No. 2 (Dec.)

- JAEGER, R. Verhütung von Strahlenschäden in Röntgen- und Radiumbetrieben. 49-56.
- BREITLÄNDER. Lagerungstechnik bei a.-p. Aufnahmen des Ellenbogengelenks mit Streckbehinderung. 56.
- KAZMAIER, H. Diskussion über das transportable Universal-Röntgengerät. 57-60.
- FRANKE, H. Lichthof im Röntgenbild? 60.
- HEYSE, E. Schärfenausgleich in der Mikrophotographie. 61-6.
- KLEIN, H. Zum augenblicklichen Stand histochemischer Methoden mit einigen Beispielen. 67-70.
- FINK, W. Hämatoxilin-Eosinfärbung mit fraktionierter Entsäuerung. 71.
- CHRIST, I. Ueber eine kombinierte Einbettungsmethode für fixierte Gewebsblöcke. 72-4.
- FRIEDRICH, H. Bacterium agarogenes Lentz. 74-7.

Strahlentherapie, 1949, 80: No. 4

- REICHEL, W. S. Die Röntgentherapie des Schmerzes. 483-534.
- GLOZ, H. C. Der Einfluss von Ultrakurzwellendurchflutungen auf den Druck des Liquor cerebrospinalis und auf die Netzhautgefäße. 535-58.
- HAUBRICH, R. Beitrag zur Röntgentherapie der Oesophaguscarcinome. 559-68.
- BREITLÄNDER, K. Thymustod nach Röntgenkleinraumbestrahlung. 569-71.
- BRODERSEN, H. Ein endobronchialer Radiumträger. 573-6.
- SCHUMANN, Beiträge zur Cervixsarkom. 577-80.
- HELMKE, R. Ueber die Beeinflussung der Latenzzeit des Grenzstrahl-Früherythems durch gleichzeitige Bestrahlung mit kaltem Rotlicht und Infra-Rotlicht. 581-4.
- HELMKE, R. Ueber individuelle Unterschiede der Röntgenstrahlenempfindlichkeit der menschlichen Haut, geprüft an der Erythemschwelle. 585-90.
- ASCHE, G. Experimentelle Untersuchungen über den Einfluss des Ultraschalls auf die Frühentwicklung befruchteter Amphibieneier. 591-8.

- THEISMANN, H. Gibt es eine den biologischen Röntgenefekt steigende Wirkung des Ultraschall. 599-606.
- THEISMANN, H., & PFANDER, F. Ueber die Durchlässigkeit des Knochens für Ultraschall. 607-10.
- HÜTER, T., & PATZOLD, J. Technische Hilfsmittel zur Applikation von Ultraschall. 611-24.
- CHANTRAINE, H. Ueber die Ungleichmässigkeit des Schallfeldes bei der Ultraschallbestrahlung. 625-8.
- SCHREIBER, H., & ECKARDT, W. Ultraschall, ein neues Therapeutikum. 629-43.

43. Respiratory System

Dis. Chest, 1950, 17: No. 3 (Mar.)

- THEODOS, P. A., GORDON, B. [et al.] Studies in the clinical evaluation of disability of anthracosis. 249-72.
- SACCOMANNO, G., KLEINSCHMIDT, C. C., & MURPHY, P. A case of lymphangitic carcinoma of the lung diagnosed by sputum smear examination. 273-9.
- BEAVEN, P. W. An analysis of tuberculous infection from birth to old age; its relationship to clinical tuberculosis and deaths from tuberculosis. 280-92.
- VINSON, P. P. Avoidable delay in diagnosing bronchial carcinoma. 293-7.
- HEATON, T. G., & OGDEN, W. E. Re-expansion of the artificial pneumothorax lung. 298-303.
- FRIGAL, S. J., TCHERTKOFF, V., & BROOKS, A. M. Streptomycin blood levels following inhalation of steam generated aerosols. 304-11.
- CARVALHO, L. DE. Angiocardiopneumography. 312-36.
- HOCHBERG, L. A., & PERNIKOFF, M. Primary chondromas of the lung. 337-46.
- CLERF, L. H. Broncho-esophagology; a critical review. 347-53.
- WASSERSUG, J. D. Use of human thrombin in some cases of pulmonary hemorrhage. 354-6.
- BUGDEN, W. F. Two cases of intra-thoracic kidney. 357-9.

J. Thorac. Surg., 1950, 19: No. 2 (Feb.)

- BREWER, L. A., III, DOLLEY, F. S., & EVANS, B. H. The surgical management of chronic spontaneous pneumothorax; report on etiological factors and surgical treatment employed in 15 cases. 167-98.
- CHAMBERLAIN, J. M., & RYAN, T. C. Segmental resection in pulmonary diseases. 199-206; Disc., 220-5.
- OVERHOLT, R. H., WOODS, F. M., & RAMSAY, B. H. Segmental pulmonary resection; details of technique and results. 207-25.
- SCHMIDT, H. W., CLAGETT, O. T., & McDONALD, J. R. Bronchiolitis. 226-45.
- LAMBERT, A. The results of surgery in bronchiectasis. 246-56.
- KERGIN, F. G. The surgical treatment of bilateral bronchiectasis. 257-69.
- GOLDMAN, A., SEGAL, J., & SHERMAN, L. H. Thoracoplasty; a study of 56 consecutive cases. 270-82.
- MEYLER, L., & HUIZINGA, E. Temporary high position of the diaphragm. 283-9.
- ALLEN, L. Transpleural muscles. 290.
- FRANKLIN, R. H., & TAYLOR, S. Nonspecific granulomatous (regional) esophagitis. 292-7.
- SWEET, R. H. Lobectomy and pneumonectomy in

- the treatment of pulmonary tuberculosis; a subsequent report. 298-303.
- DeBAKEY, M., AREY, J. B., & BRUNAZZI, R. Successful removal of lower accessory lung. 304-11.
- CAMPBELL, J. M. An artificial aortic valve; preliminary report. 312-8.
- RIGDON, H. L., & BRANTIGAN, O. C. Sodium tetradecyl sulfate, azochloramide, and sulfanilamide mixture in the prevention of empyema following pneumonectomy with contamination. 319-23.
- VALLE, A. R., & MIDER, G. B. The mechanism of healing of lung tissue and its reaction to different suture materials. 324-31.

44. Surgery, General

Acta chir. belg., 1949: No. 8 (Nov.)

- DELANNOY, E., & AUGUSTE, C. Sténose sous-vatérienne du duodénum par ulcère; résection segmentaire du duodénum; gastro-duodéno-jéjunostomie; guérison; considérations chirurgicales. 521-6.
- VAN WIEN, A., DESNEUX, J. J., & VAN GEERTRUYDEN, J. L'exploration radiologique et manométrique des voies biliaires en chirurgie. 527-35.
- COGNIAUX, P., & HOWET, F. A propos de l'emploi de la streptomycine dans le traitement préventif de la péritonite à flore microbienne intestinale. 536-40.
- SAMAIN, A. Troubles neurovégétatifs au cours des comas traumatiques; effets de la rachipercaïne et de l'adrénaline intraveineuse suivant la prédominance des troubles irritatifs ou paralytiques. 541-52.
- VANPEPERSTRAETE, F. Etude de 32 gastrectomies d'après la technique de Péan. 553-9.
- VERBRUGGE, J. Considérations d'ordre technique au sujet de l'opération de Judet. 560-3.
- MICHAUX, A. J. L'utilisation de la plaque de nylon dans la cure des éviscérations dites inopérables. 564-73.
- VAN HOVE, R. Fracture isolée du petit trochanter. 574-88.
- VAN DER STRICHT, J. Quelques réflexions sur la phlébographie; technique et indications. 589.
- LADURON, E. Prothèse métallique dans un cas de destruction étendue de la tête humérale. 592-4.

Ann. Surg., 1950, 131: No. 3 (Mar.)

- RICE, C. O., ORR, B., & ENQUIST, I. Parenteral nutrition in the surgical patient as provided from glucose, amino acids and alcohol; the role played by alcohol. 289-306.
- DARLING, A. P., & McIVER, M. A. Acute appendicitis in a rural community. 307-15.
- NORTH, J. P., & JOHNSON, J. H., JR. Pyloric hypertrophy in the adult. 316-29.
- LEVY, A. H. Partial gastrectomy for peptic ulcer with particular reference to the pyloric antrum. 330-41.
- DONNELLY, B. A. Nipple discharge; its clinical and pathologic significance. 342-55.
- BAHNSON, H. T., & BLALOCK, A. Aortic vascular rings encountered in the surgical treatment of congenital pulmonic stenosis. 356-62.
- GROSS, R. E., NEUHAUSER, E. B. D., & LONGINO, L. A. Thoracic diverticula which originate from the intestine. 363-75.

- LEWIS, K. M., BOUTELLE, W. E., & ROBERTS, M. A. Intracapsular fracture of the neck of the femur; observations on 152 patients treated by internal fixation with the Smith-Petersen nail. 376-84.
- BECKER, W. F., DAVIS, C. E., JR., & LEHMAN, E. P. Intestinal obstruction. 385-91.
- LeBLANC, L. J., BUIE, L. A., & DOCKERTY, M. B. Squamous-cell epithelioma of the rectum. 392-9.
- MINGE, R. K., & DENNIS, C. Failure of dicumarol to interfere with adhesive localization of intra-abdominal infections. 400-5.
- WATMAN, R. N., & NASSET, E. S. A technic for the visualization of experimental peptic ulcer formation in the dog. 406-12.
- STARKLOFF, G. B., BRICKER, E. M. [et al.] Proximal femoral venography; a preliminary report. 413-7.
- FORSEE, J. H., MAHON, H. W., & JAMES, L. A. Cavernous hemangioma of the lung. 418-23.
- McCARTY, R. B. Presacral tumors; case report. 424-32.
- MADDING, G. F., EVERHART, M. W., & HEATH, J. Congenital duodenal atresia with malrotation of the intestine; a case successfully treated by duodeno-jejunostomy. 433-6.
- KLOPP, C. T. Metastatic cancer of axillary lymph node without a demonstrable primary lesion; report of a case with a 48 month latent period. 437-9.
- CHODOFF, R. J. Mesenteric vascular occlusion; case report of successful resection of all but eight inches of jejunum and ileum. 440-4.

Brit. J. Plastic Surg., 1950, 2: No. 4 (Jan.)

- GISSANE, W. Thoughts on the clinical organization of a regional accident service. 224-32.
- ROSS, W. P. D. The treatment of recent burns of the hand. 233-53.
- McINDOE, A. The treatment of congenital absence and obliterative conditions of the vagina. 254-67.
- SHEEHAN, J. E., & SWANKER, W. A. Gelatinised bone for repair of skeletal losses. 268-73.
- PICKERILL, H. P. Pascal's law as applied to skin grafting. 274-7.
- RICHARDS, H. J. Some uses of the stomach tube in plastic surgery. 278-82.
- McINDOE, A., & FRANCESCHETTI, A. Reciprocal skin homografts in a medico-legal case of familial identification of exchanged identical twins. 283-9.
- CLERY, A. B. Simple device to facilitate split-skin grafting. 290.

J. chir., Par., 1950, 66: No. 2 (Feb.)

- ARNULF, G. La résection du plexus préaortique dans l'angine de poitrine. 97-107.
- MIRIZZI, P. L. L'électro-chirurgie dans la lithiase biliaire. 108-15.
- HEPP, J., & LAGRANGE, J. A propos du traitement des fistules gastro-jéjuno-coliques. 116-28.
- BOMPART, H. L'amputation du rectum dans les cancers bas situés par la méthode de deux temps de Robert C. Coffey. 129-34.

Minerva chir., Tor., 1949, 4: No. 24 (Dec. 15)

- MALAN, E., & PUGLIONISI, A. Lo spazio prevertebrale retromediastinico. 679-83.

- MORANDO, G. C. Lobectomia per tubercoloma del polmone. 684-8.
- DI MAIO, G., & VAGHI, A. Comportamento morfologico e funzionale dell'apparato urinario alto, durante la colica renale e dopo l'interruzione di questa, osservato con la urografia endovenosa. 688-98.
- PIROVANO, A. Il comportamento della reazione di Wunderly e Wuhrmann, di Ucko e di Gros nell'intervento chirurgico. 698-701.
- LEONARDO, E. Un caso di sarcoma gigante della scapola asportato con la resezione parziale dell'osso. 702-6.
- BERSELLINI, R. Appendicite e diverticolite. 706-8.
- COSTA, G., & MARCONI, R. Il succo gastrico nella patogenesi dell'ulcera sperimentale da istamina. 709.

Rev. brasil. cirurg., 1949, 18: No. 12 (Dec.)

- NIEMEYER, P. Angiografia nos tumores cerebrais. 961-82.
- CHASTINET, D. Ação do curare sôbre o electroencefalograma humano. 983-92, tab.
- OLIVEIRA, C. DE. Um caso de cisticercose cerebral. 993-8.
- BRITO E CUNHA, J. L. Cranioplastia metálica com placa de vitallium. 999-1018.
- POMPEU, F. Angiografia cerebral e hemorragia subaracnóidea espontânea. 1017-28.
- MUFARREJ, W. Feridas penetrantes do crânio por catuchos de espingarda; considerações sôbre dos casos. 1029-38.
- FONTENELLE FILHO, O. Sôbre um caso de meduloblastoma no adulto. 1039-46.
- BARBOSA, A. Tentativa cirúrgica em um caso de craniopagos. 1047-50.

Surg. Gyn. Obst., 1950, 90: No. 3 (Mar.)

- BROWN, J. B., McDOWELL, F., & FRYER, M. P. Direct operative removal of benign mixed tumors of anlage origin in the parotid region; with summary of parotid tumors in general. 257-68.
- COLE, J. W., SHAW, D. T., & FRASER, P. Wound healing; cutaneous and serum inhibition of hyaluronidase; an experimental study. 269-74.
- RUBIN, I. C. Optimal rate flows of carbon dioxide in clinical kymographic uterotubal insufflation. 275-81.
- CARTER, B. N., & MacMILLAN, B. G. A technique for excision of portions of the entire thickness of the ventricles of the heart; an experimental study. 282-90.
- McCONVILLE, B. E. Repair of the collateral ligaments of the knee. 291-4.
- BEST, R. R. Cholelithotomy; advantages of a modified T tube. 295-7.
- AYRE, J. E. Pregnancy following cervix cancer; report of two cases treated in a preinvasive stage. 298-304.
- HARDINGE, M. G. Oblique nailing of femoral neck fractures. 305.
- HOWARD, J. M., RAWSON, A. J. [et al.] Parotid tumors in children. 307-19.
- RATH, C. E., CATON, W. [et al.] Hematological changes and iron metabolism of normal pregnancy. 320-6.
- SWEET, W. H., SARNOFF, S. J., & BAKAY, L. A clinical method for recording internal carotid pressure; significance of changes during carotid occlusion. 327-34.

- TELOH, H. A., MASON, M. L., & WHEELLOCK, M. C. A histopathologic study of radiation injuries of the skin. 335-48.
- WREN, C., & SACHAR, L. Amount of carbohydrate required to prevent ketonuria in patients after operation. 349-52.
- HOXWORTH, P. I. Blood transfusion organization. 353-8.
- GRIMES, O. F., & BELL, H. G. Clinical and pathological studies of benign and malignant gastric ulcers. 359-71.
- KRANTZ, J. C., JR., BRYANT, H. H., & CARR, C. J. The action of aqueous corpus luteum extract upon uterine activity. 372-5.
- WEBSTER, J. E., & GURJIAN, E. S. The surgical management of intracranial suppuration; methods in diagnosis and management, and a report of 23 cases of civilian and 33 cases of military abscess. Suppl., 209-35.

45. Therapeutics

Arch. Phys. M., 1950, 31: No. 3 (Mar.)

- ENGEL, J. P., WAKIM, K. G. [et al.] The effect of contrast baths on the peripheral circulation in patients with rheumatoid arthritis. 135-44.
- KRUSEN, E. M., JR., WAKIM, K. G. [et al.] Effect of hot packs on peripheral circulation. 145-50.
- MURPHY, A. J., PAUL, W. D., & HINES, H. M. A comparative study of the temperature changes produced by various thermogenic agents. 151-6.
- YAMSHON, L. J. An aid to walking for patients with spastic hemiplegia. 156-8.
- TARBELL, L. A. A new digit myometer; an apparatus for measuring small gains of finger strength after paralysis. 159-61, illust.
- BEARZY, H. J. Internal derangements of the knee joint; their diagnosis and treatment. 162-9.

Ther. Umschau, Bern, 1950, 6: No. 10 (Jan.)

- MEIER, H. Therapeutische Erfahrungen mit dem proteolysierten Leberextrakt Neo-Hepatex. 143-52.
- FROELICH, W., & CRIVELLI, P. L. Klinische Beobachtungen mit dem Guajaphenyl. 153.
- BECK, Mechanische und thermische Schädigungen durch die Atombombe. 154.

46. Tropical Medicine

Ann. Trop. M. Parasit., Liverpool, 1949, 43: No. 3-4 (Dec.)

- CORKILL, N. L. The activation of latent kala-azar in relation to protein metabolism. 261-7.
- STANDEN, O. D. Experimental schistosomiasis; maintenance of *Schistosoma mansoni* in the laboratory, with some notes on experimental infection with *S. haematobium*. 268-83.
- KETTLE, D. S. An attempt to control *Culicoides impunctatus* Goethebauer in Scotland by barrier-spraying. 284-98.
- ZACHARIAS, F. J. The diagnostic value of bone-marrow biopsy in malaria caused by *Plasmodium falciparum*. 297-303.
- CHEN, H. T. Systemic consideration of some heterophyid trematodes in the subfamilies Haplorhynchinae and Stellantchasmidae. 304-12.

- BERTRAM, D. S. Studies on the transmission of cotton rat filariasis; the variability of the intensities of infection in the individuals of the vector, *Liponyssus bacoti*, its causation and its bearing on the problem of quantitative transmission. 313-32.
- KIRK, R., & LEWIS, D. J. Taxonomy of the Ethiopian sandflies, *Phlebotomus*; *P. bedfordi* Newstead and *P. antennatus* Newstead. 333-6.
- UNSWORTH, K. Observations on the seasonal incidence of *Oestrus ovis* infection among goats in Nigeria. 337-40.
- CREWE, W., & GORDON, R. M. The histology of the lesions caused by the sting of the hive-bee (*Apis mellifica*) 341-4.
- HANDFIELD-JONES, R. P. C. Chloroquine, proguanil, mepacrine and quinine in the treatment of malaria caused by *Plasmodium falciparum*. 345-8.
- HUGHES, T. E. The functional morphology of the mouth-parts of *Liponyssus bacoti*. 349-60.
- DAVIDSON, G. A field study on gammaxane and malaria control in the Belgian Congo; the anophelines of Yaligimba and their bionomics. 361-72.
- REES-WRIGHT, W. A further note on mounting media for parasitological materials. 373.

47. Tuberculosis

Arch. argent. tisiol., 1949, 25: No. 3-4

- URQUIJO, C. A., & SURLIN, G. Mortalidad por tuberculosis en la ciudad de Buenos Aires en los últimos 20 años. 97-109.
- AGUILAR, H. D. Estado actual de las investigaciones clínicas sobre el carcinoma broncogénico. 110-26.
- MELFI, J., IRIGOYEN, L. [et al.] Un caso de pericarditis tuberculosa. 127-42.
- SANGIOVANNI, A., GONZÁLEZ, F. M., & ERBELL, E. Neuraxitis y tuberculosis. 143-6.
- HEUDTLASS, A. P., & TASSARA, A. J. Estreptomycinoterapia; accidentes sanguíneos. 147-51.
- ERBELL, E., & ABAD, A. J. La tuberculosis pulmonar inaparente en los convivientes de las enfermas internadas Pabellón D. 152-7.
- SCHANG, P. J. Modificaciones de la alergia tuberculínica en animales tuberculosos tratados con *Allium sativum*. 158-60.
- LAPLACE, J. M. La alergia cutánea en la tuberculosis humana tratada con *Allium sativum* L. 161-7.
- IZZO, R. A., MOLINA, A. [et al.] Estreptomycinoterapia en 66 enfermos tuberculosos. 171.
- MOLINA, A., AGUILAR, H. D., & ASLAN, M. Sobre un caso de cuerpo extraño en bronquio. 172.

Rev. españ. tuberc., 1949, 18: No. 177 (Dec.)

- GONZÁLEZ GIL, U., & ROBADOR IBÁÑEZ, G. M. Tuberculosis e hidatidosis pulmonar. 783-97.
- VALDES, M., COVAS, B., & MANERA, J. Un caso de tuberculosis de pulmón observado durante 6 años. 799-813.
- PEREDA, A. La caverna relajada. 815-24.
- CORTEJOSO, L. Contribución al conocimiento de los errores estadísticos; tuberculosis urbana y tuberculosis rural. 825-34.
- MEGLAS VELASCO, J. Conceptos epidemiológicos en el medio rural español. 835-9.
- PEGO BUSTO, A. La resección pulmonar en el tratamiento de la tuberculosis bronquiectasias y absceso de pulmón. 841-6.

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JOURNALS LISTED IN THIS ISSUE

Acta chir. belg.	836	J. S. Carolina M. Ass.	811
Acta med. scand.	805	J. sc. méd. Lille	811
Am. Heart J.	796	J. Thorac. Surg.	835
Am. J. Anat.	793	Laboratorio, Granada	800
Am. J. Dis. Child.	827	Lancet, Lond.	811
Am. J. Med.	805	Lyon méd.	812
Am. J. Ophth.	824	Med. Ann. District of Columbia	813
Am. J. Phys. Anthropol.	794	Med. Clin. N. America	813
Am. J. Psychiat.	822	Med. J. Australia	814
Am. J. Pub. Health	833	Med. Press, Lond.	814
Am. Practitioner	806	Medicine, Balt.	814
Anat. Rec.	793	Memphis M. J.	814
Ann. ocul., Par.	825	Minerva chir., Tor.	837
Ann. Surg.	836	Mod. Hosp.	803
Ann. Trop. M. Parasit., Liverp.	839	Meschr. kindergeneesk.	828
Arch. argent. fisiol.	840	N. England J. M.	814
Arch. Biochem., Lanc.	797	N. York Med.	815
Arch. Derm. Syph., Chic.	799	Nature, Lond.	801
Arch. exp. Path., Berl.	826	Ned. tsschr. geneesk.	815
Arch. internat. pharm. dyn., Gand	830	Northwest M.	815
Arch. Ital. pediat.	827	Oesterr. Apoth. Ztg.	832
Arch. Otolar., Chic.	825	Oral Surg.	798
Arch. Phys. M.	839	Orv. hetil.	815
Biol. Bull.	795	Pediatrics (Riv.)	828
Brit. J. Anaesth.	794	Pediatrics, Springf.	829
Brit. J. Derm. Syph.	800	Pennsylvania M. J.	816
Brit. J. Ophth.	825	Pharm. wbl., Amst.	832
Brit. J. Pharm.	830	Postgrad. M. J., Lond.	816
Brit. J. Plastic Surg.	837	Practitioner, Lond.	816
Brit. M. J.	806	Praxis, Bern	817
Bull. Menninger Clin.	822	Prensa méd. argent.	817
Bull. Univ. Minnesota Hosp.	808	Proc. Mayo Clin.	817
California M.	808	Pub. Health Rep., Wash.	833
Cancer Res.	796	Q. Bull. Northwest. Univ. M. School	818
Dis. Chest.	835	Radiol. med., Tor.	834
Echo méd. Cévennes	809	Rass. stud. psychiat.	823
Gastroenterology	800	Rev. brasíl. cirurg.	838
Gaz. méd. France	809	Rev. clín. españ.	818
Geneesk. gids	809	Rev. españ. tuberc.	840
Gior. batt. Immun.	804	Rev. méd. Liège	818
Growth, Worcester	795	Rev. paul. med.	819
Haematologica, Pavia	803	Riv. Ist. sieroter. Ital.	804
Harefuah, Tel Aviv	809	Röntg. Photogr., Stuttg.	834
Hawaii M. J.	810	S. Afr. M. J.	819
J. Am. Diet. Ass.	824	Sang, Phr.	803
J. Am. M. Ass.	810	Schweiz. Apoth. Ztg.	832
J. Am. Pharm. Ass.	831	Science	802
J. Arkansas M. Soc.	810	Sem. hóp., Par.	820
J. chir., Par.	837	Sem. méd., B. Air.	820
J. Consult. Psychol.	832	South. M. J.	820
J. Exp. Zool.	795	Statist. Navy M.	821
J. M. Ass. Alabama	810	Strahlentherapie	834
J. M. Soc. N. Jersey	811	Surg. Gyn. Obst.	838
J. méd., Porto	811	Svensk sjukkasse tidn.	804
J. Morph.	793	Ther. Umschau, Bern	839
J. Neur., Lond.	822	Tschr. sociale geneesk.	834
J. Neurosurg.	823	Tschr. ziekenverpl.	824
J. Obst. Gyn. Brit. Empire	802	U. S. Armed Forces M. J.	821
J. Pediat., S. Louis	827		

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